

WEST DRAYTON AND YIEWSLEY TO STAINES WEST

SUNDAYS

DOWN	SUNDAYS													
	B	B	B	B	B	B	B	B	B	B	B	B	B	B
WEST DRAYTON dep	am 7 9	am 9 9	am 9 17	am 10 17	am 10 21	am 10 26	am 11 17	am 11 21	am 11 26	am 12 17	am 12 21	am 12 26	am 1 17	am 1 21
Colnbrook	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Poyle Estate Halt	7 21	9 21	9 26	10 21	10 26	11 21	11 26	12 21	12 26	1 21	1 26	2 21	2 26	3 21
Poyle Halt	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Yeoveney Halt	7 26	9 26	9 26	10 26	10 26	11 26	12 26	1 26	2 26	3 26	4 26	5 26	6 26	7 26
STAINES WEST .arr	7 26	9 26	9 26	10 26	10 26	11 26	12 26	1 26	2 26	3 26	4 26	5 26	6 26	7 26

STAINES WEST TO WEST DRAYTON AND YIEWSLEY

SUNDAYS

UP	SUNDAYS													
	B	B	B	B	B	B	B	B	B	B	B	B	B	B
STAINES WEST dep	am 8 7	am 9 37	am 9 42	am 9 46	am 10 37	am 10 42	am 10 46	am 11 37	am 11 42	am 11 46	am 12 37	am 12 42	am 12 46	am 1 37
Yeoveney Halt	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Poyle Halt	8 12	9 42	9 46	10 42	10 46	11 42	11 46	12 42	12 46	1 42	1 46	2 42	2 46	3 42
Poyle Estate Halt	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Colnbrook	8 16	9 46	9 54	10 46	10 54	11 46	11 54	12 46	12 54	1 46	1 54	2 46	2 54	3 46
WEST DRAYTON .arr	8 24	9 54	9 54	10 54	10 54	11 54	12 54	1 54	2 54	3 54	4 54	5 54	6 54	7 54

WEEKDAYS

	B	B	C	B	G	B	G	B	G	B	C	B	B	B	B	B	B	B	A		
UP	Diesel	Diesel	E C S and Parcelle	Diesel	Diesel	L E	Diesel	L E	Diesel	L E	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Engine and Trailer SX Diesel SOX	To Puddington (Suburban)		
			3040																		
Windsor & Eton Cen. dep Slougharr	am 11 5 11 11	am 11 32 11 38	Q 11 40 11 50	PM 12 5 12 11	Q 12 12 12 15	PM 12 15 12 16	PM 12 17 12 19	SO 12 20 12 22	PM 12 22 12 24	PM 12 24 12 26	SO 12 27 12 29	PM 12 29 12 31	PM 12 31 12 33	PM 12 33 12 35	PM 12 35 12 37	PM 12 37 12 39	PM 12 39 12 41	SX 12 41 12 43	SO 12 43 12 45	PM 12 45 12 47	RL 12 47 12 49

SUNDAYS

[illegible]

WINDSOR AND ETON CENTRAL TO SLOUGH

SUNDAYS

[illegible]

DOWN

Mileage from Maiden-head	Mile Post Mileage	
	M	C
1	24	19
2	25	41
3	27	13
4	28	52
5	30	2
7	31	39
9	34	7

[illegible]

HIGH WYCOMBE TO MAIDENHEAD

WEEKDAYS

[illegible]

MAIDENHEAD TO HIGH WYCOMBE

SUNDAYS

DOWN	SUNDAYS													
	B	B	B	B	B	B	B	B	B	B	B	B	B	B
MAIDENHEAD	am													
Furze Platt	10 34	12 34	2 34	4 34	5 34	6 40	7 34	9 34	10 34					
COOKHAM	10 38	12 38	2 38	4 38	5 38	6 44	7 38	9 38	10 38					
BOURNE END	10 42	12 42	2 42	4 42	5 42	6 48	7 42	9 42	10 42					
Wooburn Green	10 45	12 45	2 45	4 45	5 45	6 51	7 45	9 45	10 45					
LOUDWATER	10 47	12 47	2 47	4 47	5 47	6 53	7 47	9 48	10 47					
HIGH WYCOMBE	arr					6 57 $\frac{1}{2}$		9 51 $\frac{1}{2}$						
	dep					7 1		9 55						
						7 6		10 0						
						7 10								

HIGH WYCOMBE TO MAIDENHEAD

SUNDAYS

UP	SUNDAYS													
	B	B	B	B	B	B	B	B	B	B	B	B	B	B
HIGH WYCOMBE	arr													
LOUDWATER	8 24	10 16	12 16	2 16	4 16	5 16	6 18	7 16	8 30	9 4	10 16	11 16	12 16	
Wooburn Green	8 57	10 19 $\frac{1}{2}$	12 19 $\frac{1}{2}$	2 19 $\frac{1}{2}$	4 19 $\frac{1}{2}$	5 19 $\frac{1}{2}$	6 21 $\frac{1}{2}$	7 19 $\frac{1}{2}$	8 40	9 7 $\frac{1}{2}$	10 19 $\frac{1}{2}$	11 19 $\frac{1}{2}$	12 19 $\frac{1}{2}$	
BOURNE END	9 3	10 10	12 10	2 10	4 10	5 10	6 14	7 10	8 46	9 10	10 28	11 10	12 10	
COOKHAM	9 7	10 12	12 12	2 12	4 12	5 12	6 14	7 12	8 50	9 0	10 32	11 12	12 12	
Furze Platt	9 10	10 16	12 16	2 16	4 16	5 16	6 18	7 16	8 53	9 4	10 35	11 16	12 16	
MAIDENHEAD	9 12	10 19 $\frac{1}{2}$	12 19 $\frac{1}{2}$	2 19 $\frac{1}{2}$	4 19 $\frac{1}{2}$	5 19 $\frac{1}{2}$	6 25	7 23	9 0	9 7 $\frac{1}{2}$	10 40	11 23	12 23	
	9 16	10 23	12 23	2 23	4 23	5 23	6 25	7 23	9 11	9 11	10 44	11 25	12 25	

BOURNE END TO MARLOW

WEEKDAYS

SINGLE LINE. Worked by Train Staff and only one engine in Steam at a time, or two coupled together. No Block Telegraph on this line. Form of Staff: Square. Colour: Oak. Fitted with Annett's Key lettered 'Bourne End South to Marlow.' 'Red' Group Engines must not exceed 20 m.p.h. at any point on Branch.

Mileage																	
		M		C		B		B		B		B		B		B	
DOWN				C		B		B		B		B		B		B	
				Rail Gradient 1 in 132		Motor		Rail Motor		Rail Motor		Rail Motor		Rail Motor		Rail Motor	
				4:35 am Empty Slough Rail Motor													
				am 6 15 6 22		am 7 34 7 40		am 8 10 8 16		am 8 40 8 46		am 9 3 9 9		am 10 53 10 59		am 11 17 11 23	
				Not Advertised													
				MO													
				am 5 10 5 16													
				132 R													
				Bourne End													
				Marlow													
				2 61													

MARLOW TO BOURNE END

WEEKDAYS

Mileage																	
		M		C		B		B		B		B		B		B	
UP				C		B		B		B		B		B		B	
				Rail Gradient 1 in 132		Motor		Rail Motor		Rail Motor		Rail Motor		Rail Motor		Rail Motor	
				4:35 am Empty Slough Rail Motor													
				am 6 15 6 22		am 7 34 7 40		am 8 10 8 16		am 8 40 8 46		am 9 3 9 9		am 10 53 10 59		am 11 17 11 23	
				Not Advertised													
				MO													
				am 5 10 5 16													
				132 F													
				Marlow													
				Bourne End													
				2 61													

BOURNE END TO MARLOW

WEEKDAYS

[illegible]

MARLOW TO BOURNE END

WEEKDAYS

[illegible]

SUNDAYS[illegible]

SUNDAYS

[illegible]

TWYFORD TO HENLEY-ON-THAMES

WEEKDAYS

DOUBLE LINE. Trains booked to run into the Bay Line at Twyford must not convey more than six eight-wheeled coaches containing passengers when worked by a Tank Engine and not more than five when worked by a Tender Engine

FARM OCCUPATION CROSSINGS BETWEEN SHIPLAKE AND HENLEY—Drivers must keep a sharp look-out and sound their whistles when approaching the two Farm Occupation Crossings between Shiplake and Henley, in addition to the other crossings on the Branch at which whistleboards are fixed

DOWN

[illegible]

HENLEY-ON-THAMES TO TWYFORD

WEEKDAYS

[illegible]

TWYFORD TO HENLEY-ON-THAMES

SUNDAYS

[illegible]

HENLEY-ON-THAMES TO TWYFORD

SUNDAYS

[illegible]

RADLEY TO ABINGDON

SINGLE LINE. Worked by Train Staff and only one engine in steam at a time, or two coupled together. Form of Staff Square. Colour, Varnished Oak

[illegible]

ABINGDON TO RADLEY

[illegible]

SUNDAYS

DOWN	Motor		Rail		Motor		Rail	
	B	B	B	B	B	B	B	B
Radley .. .. .dep	PM	PM	PM	PM	PM	PM	PM	PM
Abingdon .. .. .arr	6 40	7 28	6 35	7 23	9 25	10 20	9 30	10 25

DOWN

UP				
B		B		
PM	Rail Motor			
PM	Rail Motor			
PM	Rail Motor			
PM	Rail Motor			
PM	Empty			

SUNDAYS

UP				
B		B		
PM	Rail Motor			
PM	Rail Motor			
PM	Rail Motor			
PM	Rail Motor			
PM	Empty			

WEEKDAYS

At Lechlade it is only possible to cross one passenger train and one freight train or two freight trains. The Passenger train must be kept on the running line.

DOWN

WEEKDAYS

FAIRFORD AND WITNEY TO OXFORD

DOWN

[illegible]

WEEKDAYS

OXFORD AND BLETCHLEY

SUNDAYS

[illegible]

WEEKDAYS

SUNDAYS

[illegible]

PRINCES RISBOROUGH TO AYLESBURY

WEEKDAYS

SINGLE LINE. Worked by Electric Train Token. Monks Risborough and Whiteleaf, Little Kimble and South Aylesbury are unstaffed Halts. Aylesbury Branch Trains running into the Bay Line at Princes Risborough must not exceed 48 wheels. Passenger coaches must always be formed next the engine. Passenger Trains to carry 'B' Headcode. Branch Freight Trains to carry one headlamp in centre of buffer plank.

[illegible]

AYLESBURY TO PRINCES RISBOROUGH

WEEKDAYS

[illegible]

SUNDAYS

SUNDAYS

[illegible]

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[illegible]

WEST LONDON AND WEST LONDON EXTENSION LINES (NORTH TO SOUTH) WEEKDAYS

[illegible]

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[illegible]

WEEKDAYS

WEST LONDON AND WEST LONDON EXTENSION LINES (NORTH TO SOUTH)

UP

[illegible]

WEST LONDON AND WEST LONDON EXTENSION LINES (NORTH TO SOUTH)

[illegible]

[illegible]

[illegible]

[illegible]

LIST OF SIGNAL BOXES

Distance Box to Box		NAME OF BOX	TIMES DURING WHICH BOXES ARE OPEN					Whether provided with Switch
M	C		Week Days			Sundays		
			Opened at		Closed at	Opened at	Closed at	
			Mondays	Other Days				
B	20	Paddington {Arrival ...	—	Continuously	—	—	No	
B	22	" {Departure ...	—	Continuously	—	—	No	
—	27	Westbourne Bridge ...	—	Continuously	—	—	No	
—	28	Subway Junction ...	—	Continuously	—	—	No	
—	32	Portobello Junction ...	—	Continuously	—	—	Yes	
—	35	Ladbroke Grove ...	—	Continuously	—	—	Yes	
—	20	Ladbroke Grove I.B. Signals	—	—	—	—	—	
—	—	West London Ground	—	Continuously	{ 8.45 p.m.	{ 2. 0 p.m.	No	
—	—	Frame ...	—	—				
—	—	Old Oak Common Loco ...	—	Continuously	—	—	No	
—	60	Old Oak Common East ...	—	Continuously	—	—	No	
WEST LONDON AND WEST LONDON EXTENSION LINES	J	North Pole Junction ...	—	Continuously	—	—	No	
	—	North Acton Junction ...	—	Continuously	—	—	Yes	
	61	Viaduct Junction—K ...	—	Continuously	—	—	Yes	
	73	Kensington North Main ...	—	Continuously	—	—	No	
	24	Kensington South Main ...	—	Continuously	—	—	Yes	
	54	Lillie Bridge ...	—	Continuously	—	—	Yes	
	71	Chelsea Dock Junction ...	—	Continuously	{ 10. 0 p.m.	{ 6. 0 a.m.	Yes	
	—	Battersea Signals—Z ...	—	—				
	—	9	Latchmere Junction ...	—	Continuously	—	—	No
	—	37	Old Oak Common West ...	—	Continuously	—	—	No
—	74	North Acton Junction ...	—	Continuously	—	—	Yes	
—	49	Park Royal ...	6. 0 a.m.	—	—	2. 0 p.m.	Yes	
2	59	Greenford East Station C...	—	Continuously	—	—	Yes	
—	30	Greenford West ...	6. 0 a.m.	6. 0 a.m.	{ 11. 0 p.m. SX 10. 0 p.m. SO }	{ 6. 0 a.m.	{ 11. 0 p.m. F	Yes
2	13	Northolt Junction East ...	—	Continuously				
—	32	Northolt Junction West ...	7. 0 a.m.	7. 0 a.m.	2.20 p.m.	Closed	—	Yes
1	45	West Ruislip ...	—	Continuously				
2	18	Denham East ...	6. 0 a.m.	6. 0 a.m.	{ 11F 0 SX 11F30 SO }	{ 9.45 a.m.	{ H 9.15 p.m. F	Yes
—	41	Denham Station ...	—	Continuously				
—	16	Denham Golf I.B. Signals A	—	—	—	—	—	Yes
—	66	Gerrards Cross ...	—	Continuously	—	—	—	Yes
2	46	Wilton Park I.B. Signals	—	—	—	—	—	Yes
1	30	Beaconsfield ...	—	Continuously	—	—	—	Yes
2	26	Tylers Green I.B. Signals	—	—	—	—	—	No
—	37	High Wycombe (South) ...	—	Continuously	—	—	—	Yes
—	36	High Wycombe (Middle) ...	—	Continuously	—	—	—	Yes
—	25	High Wycombe (North) ...	6. 0 a.m. 10.30 p.m.	—	{ 4.30 p.m. 10.30 p.m. SX 10. 0 p.m. SO }	{ 6. 0 a.m.	{ 3. 0 p.m. 9.30 p.m.	Yes
—	—	—	—					
1	47	West Wycombe ...	6. 0 a.m.	—	—	{ 6.30 p.m.	{ 10. 0 p.m.	Yes
2	75	Saunderton ...	6. 0 a.m.	—	—			
2	73	Princes Risborough (South) ...	—	Continuously	—	—	—	Yes
—	21	Princes Risborough (North) ...	—	Continuously	—	—	—	No
5	32	Haddenham ...	6. 0 a.m.	—	—	—	10. 0 p.m.	Yes
3	77	Ashendon Junction ¶	—	Continuously	—	—	—	Yes
2	36	Brill and Ludgershall ...	—	Continuously	—	{ 6. 0 p.m.	{ 6. 0 a.m.	Yes
—	—	—	—	—				
5	70	Bicester ...	—	Continuously	—	{ 6. 0 p.m.	{ 6. 0 a.m.	Yes
—	—	—	—	—				
3	71	Ardley ...	—	Continuously	—	{ 6. 0 p.m.	—	—
E2	4	Uxbridge (High Street) §	—	Open for Freight Train Service				
—	31	Friars Junction ...	—	Continuously	—	—	—	No
—	39	Acton East ...	—	Continuously	—	—	—	No
—	13	Acton Middle ...	—	Continuously	—	—	—	Yes
—	54	Acton West ...	6. 0 a.m.	—	—	—	10. 0 p.m.	Yes

A — Down Line Only

B — Distance from Stop Blocks.

C — Distance to Southall East Junction, 3 miles 58 chains.

— Distance from West Ealing Box 2 miles 16 chains.

E — Distance from Denham East Box.

F — When Greenford West and Denham East Boxes are closed all trains will run via the Platform Lines at these points.

H — Or after passing of 2.55 p.m. Birkenhead.

J — 37 chains from Mitre Bridge (L.M.R.), 36 chains from Old Oak Common East (W.R.).

K — 2 miles 32 chains from North Acton Junction Signal Box.

Z — I.B.S. Signals. Battersea Up Signal 60 chains 16 yards from Chelsea, 29 chains 2 yards from Latchmere Junction; Battersea Down Signals 25 chains, 2 yards from Latchmere Junction, 64 chains 14 yards from Chelsea.

§ — No Block Telegraph.

¶ — Rail Motor Cars may stop at Ashendon Junction Signal Box to set down or pick up staff on authority of Station Master at Princes Risborough or Haddenham.

Distance Box to Box		NAME OF BOX	TIMES DURING WHICH BOXES ARE OPEN						Whether provided with Switch
			Week Days			Sundays			
			Opened at		Closed at	Opened at	Closed at		
			Monday	Other Days					
M	C								
1	56	West Ealing ...	—	Continuously	—	—	—	—	No
2	2	Southall East Junction ...	6. 0 a.m.	—	—	—	2. 0 p.m.	—	Yes
—	23	Southall East Station ...	—	Continuously	—	—	—	—	No
—	14	Southall West Station ...	—	Continuously	—	—	—	—	No
—	43	Southall West Junction ...	—	Continuously	—	—	—	—	Yes
3	0	Firestone ...	4.45 a.m.	—	10. 0 p.m.	SO	—	—	Yes
1	9	Hayes ...	—	Continuously	—	—	—	—	No
—	77	Dawley ...	6. 0 a.m.	—	—	—	6. 0 p.m.	—	Yes
1	32	West Drayton East ...	—	Continuously	—	—	—	—	Yes
—	22	West Drayton West ...	—	Continuously	—	—	—	—	Yes
—	19	West Drayton Coal Yard ...	—	Ground Frame opened when required				—	A
G3	31	Colnbrook ...	As Required	—	—	—	—	—	No
3	4	Staines ...	As Required	—	—	—	—	—	No
2	21	Uxbridge (Vine Street) ...	5.15 a.m.	5.15 a.m.	12. 0 night	—	—	—	No
1	50	Iver ...	—	Continuously	—	—	—	—	Yes
1	14	Langley (Bucks) ...	—	Continuously	—	—	—	—	Yes
1	19	Dolphin Junction ...	—	Continuously	—	—	—	—	Yes
—	76	Slough East ...	—	Continuously	—	—	—	—	No
—	14	Slough Middle ...	—	Continuously	—	—	—	—	No
—	23	Slough West ...	—	Continuously	—	—	—	—	No
—	16	Bath Road (Slough)† ...	When required; for trains using Slough West Curve N						Yes
2	27	Windsor ...	5. 0 a.m.	5. 0 a.m.	1. 0 night	7.15 a.m.	12.55 night	—	No
—	54	Farnham Road ...	—	Continuously	—	—	—	—	Yes
1	34	Burnham (Bucks) ...	6. 0 a.m.	—	—	—	10. 0 p.m.	—	Yes
1	34	Taplow ...	—	Continuously	—	—	—	—	Yes
1	60	Maidenhead East ...	—	Continuously	—	—	—	—	Yes
—	21	Maidenhead Middle‡ ...	—	Continuously	—	—	—	—	Yes
—	29	Maidenhead West ...	—	Continuously	—	—	—	—	Yes
—	—	§North Town Level Crossing	4. 0 a.m.	—	—	—	11.45 p.m.	—	§
2	66	Cookham ...	4. 0 a.m.	—	—	—	11.45 p.m.	—	No
1	39	Bourne End North ...	4. 0 a.m.	—	—	—	11.30 p.m.	—	No
—	—	§Cores End Level Crossing	4.15 a.m.	—	—	—	11.30 p.m.	—	§
1	26	Woburn Green ...	4.15 a.m.	—	—	—	11.30 p.m.	—	No
1	41	Loudwater ...	4.15 a.m.	—	—	—	11.30 p.m.	—	No
7	15	Aylesbury South ...	—	Continuously	—	—	—	—	Yes
1	17	§Bledlow Level Crossing ...	7. 0 a.m.	—	—	7.15 a.m. 6. 0 p.m.	3.30 a.m.H 11.30 a.m. 7.15 p.m.	—	§
3	76	Thame ...	5.15 a.m.	—	—	7.15 a.m. 5.45 p.m.	3.45 a.m.H 12. 0 noon 8. 0 p.m.	—	No
7	42	Wheatley ...	5. 0 a.m.	—	—	7. 0 a.m. 5.45 p.m.	6. 0 a.m.H 1. 0 p.m. 8. 0 p.m.	—	No
2	76	Morris Cowley ...	6. 0 a.m.	—	—	—	6. 0 a.m.	—	Yes
1	39	Waltham Siding ...	—	Continuously	—	—	—	—	Yes
1	53	Shottesbrook ...	7. 0 a.m.	7. 0 a.m.	11. 0 p.m.	10. 0 a.m.	10. 0 p.m.	—	Yes
1	49	Ruscombe ...	6. 0 a.m.	—	—	—	11. 0 p.m.	—	Yes
1	29	Twyford East ...	6. 0 a.m.	—	—	—	10. 0 p.m.	—	Yes
2	56	Shiplake ...	—	Open for day's train service				—	No
1	48	Henley ...	—	Continuously	—	—	—	—	Yes
—	21	Twyford West ...	—	Continuously	—	—	—	—	Yes
1	52	Woodley Bridge ...	7. 0 a.m.	7. 0 a.m.	11. 0 p.m.	10. 0 a.m.	10. 0 p.m.	—	Yes
—	29	Sonning ...	6. 0 a.m.	—	—	—	11. 0 p.m.	—	Yes
—	60	Kennet Bridge ...	7. 0 a.m.	7. 0 a.m.	11. 0 p.m.	2.30 p.m.	10.30 p.m.	—	Yes
—	73	Reading Main Line East ...	—	Continuously	—	—	—	—	No
—	21	Reading Middle ...	6. 0 a.m.	—	—	2. 0 p.m.	6. 0 a.m.	—	Yes
—	43	Reading West Goods ...	6. 0 a.m.	—	—	—	10. 0 p.m.	—	Yes
—	35	Reading Main Line West ...	—	Continuously	—	—	2. 0 p.m.	—	No
L	48	Oxford Road Junction ...	—	Continuously	—	—	—	—	Yes
1	2	Southcote Junction ...	—	Continuously	—	—	—	—	No
2	—	Calcot ...	—	As Required	—	—	—	—	Yes
1	31	Theale ...	4.30 a.m.	—	—	—	5.50 a.m.	—	Yes
2	20	Ufton Crossing ...	—	Continuously	—	—	—	—	No
1	27	Aldermaston ...	4.45 a.m.	—	—	—	5.50 a.m.	—	Yes
1	70	Midgham ...	—	Continuously	—	—	—	—	No
2	19	Colthrop Siding ...	—	Continuously	—	—	—	—	No
—	54	Thatcham Station ...	—	Continuously	—	—	—	—	No
—	53	Thatcham West ...	6. 0 a.m.	6. 0 a.m.	1.20 p.m.	—	Closed	—	Yes
1	43	Bull's Lock ...	9.45 p.m.	9.45 p.m.	5. 5 a.m.	—	5. 5 a.m.	—	Yes
—	32	Newbury Racecourse ...	6. 0 a.m.	—	—	—	6. 0 a.m.	—	Yes

A — Auxiliary Token Instrument.

G — Distance from West Drayton West.

H — Or after passing of 2.35 a.m. Acton Q Freight.

L — Distance from Reading Main Line West. Distance from Reading West Junction Box to Oxford Road Junction Box is 50 chains.

N — To be opened for passing of 8.55 a.m. (Freight) Slough to Windsor.

† — When Bath Road Box is closed the Points and Signals to be set for trains to and from Slough Station. Distance between Bath Road Junction and Slough West Junction, 19 chains.

‡ — Relief Lines and Wycombe Branch only.

§ — No Block Telegraph.

¶ — Distance from Reading Main Line East Box.

LIST OF SIGNAL BOXES—continued

Distance Box to Box		NAME OF BOX	TIMES DURING WHICH BOXES ARE OPEN						Whether provided with Switch
			Week Days			Sundays			
			Opened at		Closed at	Opened at	Closed at		
			Monday	Other Days					
M	C								
—	34	Newbury East Junction ...	—	Continuously	—	—	—	Yes	
—	27	Newbury Middle ...	—	Continuously	—	—	—	Yes	
—	18	Newbury West ...	—	Continuously	—	—	—	Yes	
1	7	Enborne Junction ...	5. 0 a.m.	—	—	—	6. 0 a.m.	Yes	
6	17	Welford Park ...	6.40 a.m.	6.40 a.m.	7. 0 p.m.	} Closed	—	No	
6	2	Lambourn ...	7. 0 a.m.	7. 0 a.m.	6.45 p.m.		—		
1	65	Hamstead Crossing ...	—	Continuously	—	—	—	No	
2	34	Kintbury ...	—	Continuously	—	—	—	No	
3	5	Hungerford ...	—	Continuously	—	—	—	Yes	
4	62	Bedwyn ...	5.40 a.m.	—	—	{ 5.40 p.m.	6. 0 a.m.	Yes	
—	65	Reading West Junction ...	—	Continuously	—		8.30 p.m.	—	
—	57	Scours Lane Junction ...	—	Continuously	—	—	—	Yes	
—	64	Tilehurst ...	—	Continuously	—	—	—	Yes	
1	39	Purley Track Signals ...	—	Continuously	—	—	—	—	
1	33	Pangbourne ...	—	Continuously	—	—	—	No	
1	53	Basildon Track Signals ...	—	Continuously	—	—	—	—	
1	44	Goring and Streatley ...	—	Continuously	—	—	—	Yes	
2	0	South Stoke I. B. Signals ...	—	—	—	—	—	—	
1	67	Cholsey ...	—	Continuously	—	—	—	Yes	
2	48	Wallingford § ...	—	For day's Train Service	—	—	—	§	
1	13	Aston Tirrold I. B. Signals ...	—	—	—	—	—	—	
1	71	Moreton Cutting ...	—	Continuously	—	—	—	Yes	
1	29	Didcot East Junction ...	—	Continuously	—	—	—	No	
2	50	Upton and Blewbury ...	—	As Required	—	—	—	Yes	
5	41	Compton ...	4. 0 a.m.	—	—	—	9. 0 p.m.	Yes	
—	—	§Compton Crossing ...	—	Crossing Keeper always in attendance	—	—	—	—	
2	13	Hampstead Norris ...	—	As Required	—	—	—	Yes	
2	67	Hermitage ...	—	As Required	—	—	—	Yes	
—	—	§Fisher's Lane Crossing ...	—	Crossing Keeper always in attendance	—	—	—	—	
4	16	Newbury East Junction ...	—	Continuously	—	—	—	No	
—	34	Didcot West End ...	—	Continuously	—	—	—	No	
—	33	Foxhall Junction ...	—	Continuously	—	—	—	No	
1	33	Milton ...	6. 0 a.m.	—	—	{ 2. 0 p.m.	6. 0 a.m.	Yes	
G	43	Didcot North ...	—	Continuously	—		10. 0 p.m.	—	
—	70	Appleford Crossing ...	—	Continuously	—	—	—	No	
1	46	Culham ...	—	Continuously	—	—	—	Yes	
1	3	Nuneham I. B. Signals ...	—	—	—	—	—	—	
1	12	Radley ...	—	Continuously	—	—	—	Yes	
1	24	Sandford ...	—	Continuously	—	—	—	Yes	
1	26	Kennington Junction ...	—	Continuously	—	—	—	Yes	
—	57	Hinksey South ...	—	Continuously	—	—	—	Yes	
—	9	Hinksey North ...	—	Continuously	—	—	—	Yes	
—	38	Oxford Station South ...	—	Continuously	—	—	—	Yes	
—	18	Oxford Station North ...	—	Continuously	—	—	—	No	
—	25	Oxford North Junction ...	—	Continuously	—	—	—	Yes	
—	—	Remley Road ...	8.15 a.m.	8.15 a.m.	10.0 p.m.	9. 0 a.m.	12.30 p.m.	—	
—	54	Port Meadow ...	—	Closed	—	1.30 p.m.	5. 0 p.m.	—	
2	28	Oxford (Banbury Road Jn.) ...	6. 0 a.m.	—	—	—	Closed	Yes	
2	24	Islip ...	6.25 a.m.	6.25 a.m. SX	7.40 a.m.	—	4. 0 a.m.	Yes	
—	—	—	10.15 a.m.	7.10 a.m. SO	10.50 a.m.	—	—	—	
—	—	—	11.40 a.m.	10.15 a.m.	12.15 p.m.	—	—	—	
—	—	—	4.30 p.m.	4.30 p.m.	6.30 p.m.	—	—	—	
5	39	Bicester (London Rd.) No. 2	8.35 a.m.	10.30 p.m. SO	11.10 p.m. SO	—	—	—	
—	—	—	—	8.35 a.m.	9.10 a.m. SO	—	—	—	
—	—	—	—	—	11.40 a.m. SX	—	—	—	
—	—	—	12.20 p.m.	11.0 a.m. SO	12.40 p.m. SO	—	—	—	
—	—	—	1.40 p.m.	12.20 p.m. SX	12.45 p.m. SX	—	—	—	
—	43	Bicester (London Rd.) No. 1	5. 0 a.m.	1.40 p.m. SX	3.20 p.m. SX	—	—	—	
—	—	—	—	—	—	8.50 a.m.	5. 0 a.m.	—	
—	—	—	—	—	—	1. 0 p.m.	11.35 a.m.	—	
—	—	—	—	—	—	10.15 p.m.	5.45 p.m.	—	
—	—	—	—	—	—	—	12.5 night	—	
1	53	Wolvercot Siding ...	—	Continuously	—	—	—	Yes	
—	64	Wolvercot Junction ...	—	Continuously	—	—	—	No	
K	71	Yarnton Junction ...	—	Continuously	—	—	—	Yes	
3	30	Eynsham ...	—	—	—	—	—	No	
4	64	Witney Station ...	—	—	—	—	—	No	
3	57	Brize Norton and Bampton ...	—	—	—	—	—	No	
1	30	Carterton ...	—	For day's Train Service	—	—	For day's Train Service	No	
5	20	Lechlade ...	—	—	—	—	—	No	
3	21	Fairford ...	—	—	—	—	—	No	
2	79	Kidlington ...	—	Continuously	—	—	—	Yes	
1	30	Blethington Cement Sidings ...	11. 0 a.m.	10. 0 a.m.	5.10 p.m.	—	Closed	—	
—	38	Blethington ...	6. 0 a.m.	—	—	—	5.50 a.m. U	Yes	
1	73	Tackley ...	—	Closed	—	—	Closed	Yes	
2	20	Heyford ...	—	Continuously	—	—	—	Yes	
2	76	Fritwell and Somerton ...	7.30 a.m.	7.30 a.m.	11.20 p.m. U	—	Closed	Yes	
2	11	Aynho Station ...	5.30 a.m.	—	—	—	6. 0 a.m. U	Yes	
—	54½	Aynho Junction ...	—	Continuously	—	—	—	Yes	
1	40	King's Sutton Junction ...	6. 0 a.m.	6. 0 a.m.	10.30 p.m.	W	—	Yes	
1	39½	Astrop Siding ...	5. 0 a.m.	—	—	W	5.50 a.m.	Yes	

G — Distance from Foxhall Junction, 57 chains.

K — Distance from Oxford Road Junction, 1 mile 49 chains.

U — Or as ordered by Control.

W — Open at week-ends as necessary.

§ — No Block Telegraph.

Where the Stations and Crossings are closed between trains, the Signalmen and Gatemen must be on duty at least twenty minutes before each train is due in cases where a definite time is not specified.

ENGINE LOADS FOR PASSENGER, PARCELS, MILK AND FISH TRAINS FOR ENGINE WORKING PURPOSES

The loads of all Passenger, Parcels, Fish and Milk trains are calculated on the tonnage system and the tables show the standard loads for the various classes of engines on the different routes.

The loads given in the Tables represent the capacity of the Engine if the standard point-to-point timing is to be maintained. On sections where gradients will permit, these loads may be exceeded with a suitable increase in the point-to-point timing, but on sections where there are steep rising gradients it will be necessary to provide an assistant engine.

To enable Guards and others to calculate the loads of trains in tons, the tare weight of the vehicle, in 2½ in. figures, has been painted at both ends, at alternate corners, of all stock formed in trains coming within the category of those mentioned above. The loads of trains, calculated by the addition of these tonnage figures, must be ascertained by Guards and the information given to Drivers at the starting points and at any subsequent points at which vehicles are attached or detached.

In the case of a vehicle not marked with the tare weight being formed in a train, the weight of the vehicle must be counted as 10 tons for a Horse Box, Carriage Truck or other such small vehicle, 20 tons for a four or six-wheeled passenger-carrying vehicle or brake van, 30 tons for an eight-wheeled passenger carrying vehicle or brake van other than 70 ft. stock, and 40 tons for a Dining Car, Sleeping Car, or 70 ft. passenger carrying vehicle or brake van.

OCEAN MAILS AND BAGGAGE.—An allowance of 5 tons per vehicle must be added to the tare weight of each loaded van of Ocean Mails and Baggage.

PARCELS AND FISH AND MILK TRAINS.—Owing to the difference in the weights of loaded and unloaded Parcels Vans and Fish Trucks, it will be necessary in the case of Parcels and Fish trains to add to the total of the tare weights shown on the vehicles an agreed figure representing the weight of the average load, for every loaded truck formed in the train. It has been decided that this fixed figure shall be one ton per vehicle for Parcels and 3 tons per vehicle for Fish, and therefore a Guard, in calculating the load of his train, must multiply the number of loaded trucks by these figures and add the resulting figure to the total of the tare weights marked upon the trucks.

MILK TRAINS.—The weight of vehicles containing Milk Traffic to be computed as follows, whether the vehicles are working on passenger, milk, fish, or perishable trains:—

Milk Tanks

		Empty	Loaded
Fixed ('Miltas')	.. ..	14 tons	28 tons
Road/Rail ('Rotanks')	.. ..	18 tons	28 tons

BG Vehicles and Siphons J		BG Vehicles and Siphons F, G and H		Other Vehicles
Empty	.. ..	Tare weight	Tare weight	Tare weight
Loaded (Empty Churns)	.. ..	Tare weight plus 5 tons	Tare weight plus 5 tons	Tare weight plus 3 tons
Loaded (Full Churns)	.. ..	Tare weight plus 10 tons	Tare weight plus 8 tons	Tare weight plus 5 tons

The weight of parcels (including stores), perishable, fish and milk trains, which are run in accordance with passenger train regulations, must not exceed a gross weight of 550 tons, including brake, whether assisted or unassisted.

MIXED TRAINS.—In the case of those trains which are authorised to be run as 'Mixed' trains, the total weight of the train to be obtained as follows:—

Tonnage of Passenger stock, plus Tare weight of Goods Brake Van (where provided), plus Freight vehicles.

Tonnage of Freight vehicles to be calculated as under:—

Class 1 traffic=16 tons per wagon. Class 2 traffic=13 tons per wagon. Class 3 traffic=10 tons per wagon.

Empties (4-wheel stock)=6 tons per wagon.

NOTES.

The instructions contained herein do not in any way affect or remove the prohibition placed by the Chief Engineer on the working of certain types of engines over certain sections of lines, although loadings may be given in the table for engines over portions of line which are prohibited for them.

These instructions for calculating the loads do not affect those contained in the Appendix to the Book of Rules and Regulations respecting the formation of Passenger Trains.

Empty Stock trains must not exceed 20 eight-wheel vehicles or their equivalent. The maximum permitted load of these trains is governed by the instructions in the General Appendix, heading 'Timing of empty coaching stock trains.'

Guards must show on their train journals the number of vehicles and the actual total tonnage of the trains at starting points and on leaving subsequent stations at which vehicles are attached or detached.

Stations will, in wiring particulars of trains, give the number of vehicles and the total weight of each portion of the train in tons, sending a message in the following form:—

Prefix **GQ**—1.40 p.m. Paddington (or No.—)—time—five Penzance, 179—three Kingswear, 100—two Ilfracombe, 66—two Weymouth, 65—Engine 6011. When the engine carries a Train number the Train number must be used instead of the title.

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W—Only on local services at speeds not exceeding 60 m.p.h

The following maximum single engine loads (including brake van), are specially authorised for Parcels, Perishables and Empty and Loaded Milk Trains in either direction between Paddington or Wood Lane and Newton Abbot via Lavington and Castle Cary or via Swindon and Box:—

'King' Class Engines	.. ..	550 tons
'Castle', 10XX and B.R. Standard Class 7 Engines (70XXX)	.. ..	500 tons§
47XX Class Engines	.. ..	485 tons
49XX, 59XX, 69XX, 79XX, 68XX Class and B.R. Standard Class 5 engines (73XXX)	.. ..	465 tons
43XX, 78XX Class and B.R. Standard Class 4 Engines (75XXX, 76XXX)	.. ..	450 tons

§ 505 tons for Up Loaded Milk trains only.

When the load exceeds the normal single engine load shown, the running time Taunton 'start' to Castle Cary 'pass' will be 42 minutes and Heywood Road Junction 'pass' to Bedwyn 'pass' 45 minutes.

The following loads are authorised for Milk Empties and Parcel trains between Heywood Road Jn. and Whitland via Hawkeridge and between Swindon and Whitland:—

'Castle', B.R. Standard Class 7, 'County' Class Engines	.. ..	500 tons§
49XX, 68XX Class Engines	.. ..	450 tons§

§—Assisted Stapleton Road to Filton.

See Page 182 { **A**—49XX, 59XX, 69XX, 79XX and 68XX classes only

{ **B**—43XX, 53XX, 63XX and 73XX classes only.

{ **D**—28 tons extra may be taken on Troop and other heavy trains suitably timed, and worked by 22XX Class Engines

ENGINE LOADS FOR PASSENGER, PARCELS, MILK AND FISH TRAINS FOR ENGINE WORKING PURPOSES—continued MAIN LINE TRAINS

SECTION		CLASS OF ENGINE												
		60XX	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons			
From	To													

LONDON TO TAUNTON VIA SWINDON AND BRISTOL

Paddington	Bristol§	500	455	455	420	420	392	364	336	220
Bristol	Taunton	500	455	—	420	420	392	364	336	220

§—Via Bath or Badminton

TAUNTON TO LONDON VIA BRISTOL AND SWINDON

Taunton	Bristol	530	485	470	450	420	420	392	364	220
Bristol	Swindon (via Badminton) ..	460	420	—	392	364	308	280	252	198
Bristol	Swindon (via Bath) ..	500	455	455	420	392	336	336	308	220
Swindon	Paddington	530	500	500	485	455	392	392	364	220

LONDON TO PLYMOUTH VIA NEWBURY

Paddington	Reading General	500	455	455	420	420	392	364	336	220
Reading General	Castle Cary	500	455	455	420	392	336	308	280	198
Castle Cary	Taunton	500	455	440	420	420	420	392	364	198
Taunton	Plymouth	360	315	300	288†	252	200	196	180	—

PLYMOUTH TO LONDON VIA NEWBURY

Plymouth	Exeter	360	315	300	288†	252	200	196	180	—
Exeter	Castle Cary	530	485	440	450	420	336	308	280	—
Castle Cary	Savernake	500	455	440	420	392	336	308	280	198
Savernake	Paddington	530	500	500	485	455	392	392	364	220

†—49XX, 59XX, 69XX and 79XX—275 tons

LONDON TO FISHGUARD HARBOUR AND NEYLAND

Paddington	Pilning (H.L.)	—	455	455	420	420	392	364	336	220
Pilning	Severn Tunnel Jn.	—	455	—	420	406	336	308	280	170
Severn Tunnel Jn.	Cardiff	—	455	—	420	406	392	364	336	—
†Cardiff (General)	Swansea (High Street)	—	500	—	450	390	—	—	—	—
†Landore or Swansea (High Street)	Cockett	—	315	—	280	252	—	—	—	—
†Court Sart Jn.	Llandilo Jn.	—	500	—	450	390	—	—	—	—
†Cockett	Whitland	—	500	—	450	390	—	—	—	—
Swindon	Gloucester	—	455	—	420	420	364	336	308	—
Gloucester	Severn Tunnel Jn.	—	455	—	420	420	392	364	336	—

†—Applies only to Fish, Parcels and Milk Trains

NEYLAND AND FISHGUARD HARBOUR TO LONDON

Cardiff	Severn Tunnel Jn.	—	485	—	455	420	392	364	336	—
Severn Tunnel Jn.	Patchway	—	455	—	420	406	336	308	280	170
Patchway	Badminton	—	485	485	455	420	364	364	336	220
Badminton	Paddington	530	500	500	485	455	392	392	364	220
Severn Tunnel Jn.	Gloucester	—	455	—	420	420	392	364	336	—
Gloucester	Brimscombe	—	455	—	420	420	364	336	308	—
Brimscombe	Kemble§	—	371	—	336	308	247	234	208	—
Brimscombe	Kemble‡	—	342	—	308	280	221	195	195	—
Kemble	Swindon	—	455	—	420	420	392	364	336	—

§—Running through Chalford

‡Stopping at Chalford

Paddington	Birmingham } (Via Bicester	500	455	455	420	420	392	364	336	—
Paddington	Leamington } North or Oxford)	—	—	—	—	—	—	—	—	—
Leamington	Paddington (Via Bicester N.)	500	455	455	420	420	392	364	336	—
Banbury	Paddington (via Oxford) ..	—	500	500	485	455	392	392	364	—

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ENGINE LOADS FOR PASSENGER, PARCELS, MILK AND FISH
TRAINS FOR ENGINE WORKING PURPOSES—continued
BRANCH LINE TRAINS

SECTION				CLASS OF ENGINE										
				60XX	Tons	B.R. Std. Cl. 7 (70 XXX)	W 47XX	Tons	B.R. Standard Class 4 (75XXX 76XXX)	Tons	B.R. Standard Class 3 (82XXX)	Tons	90XX	0-4-2T 14XX 58XX
From	To													
Denham	Uxbridge, High Street ...	—	—	—	—	—	—	—	—	—	—	—		
Uxbridge, High Street ...	Denham	—	—	—	—	—	—	—	—	—	—	—		
Princes Risborough ...	Watlington	—	—	—	—	—	—	224	—	—	—	168		
Watlington	Princes Risborough ...	—	—	—	—	—	—	224	—	—	—	168		
Princes Risborough ...	Oxford	—	364	—	336	308	252	224	196	224	—	168		
Oxford	Princes Risborough ...	—	392	—	364	336	280	252	224	196	—	196		
Princes Risborough ...	Aylesbury	—	—	—	—	280	—	224	—	—	—	—		
Aylesbury	Princes Risborough ...	—	—	—	—	252	—	196	—	—	—	—		
Southall	Brentford	—	—	—	—	—	—	—	—	—	—	196		
Brentford	Southall	—	—	—	—	—	—	—	—	—	—	196		
West Drayton	Staines West	—	—	—	392	364	308	280	252	224	—	224		
Staines West	West Drayton	—	—	—	392	364	308	280	252	224	—	224		
West Drayton	Uxbridge	—	—	—	392	364	308	280	252	224	—	224		
Uxbridge	West Drayton	—	—	—	392	364	308	280	252	224	—	224		
Slough	Windsor	—	—	—	392	364	308	280	252	224	—	224		
Windsor	Slough	—	—	—	392	364	308	280	252	224	—	224		
Twyford	Henley	—	—	—	392	364	308	280	252	224	—	224		
Henley	Twyford	—	—	—	336	308	252	224	196	—	—	168		
Maidenhead	Wycombe	—	392	—	364	308	—	224	—	—	—	168		
Wycombe	Maidenhead	—	392	—	364	336	—	252	—	—	—	224		
Bourne End	Marlow	—	455	—	420	336	—	252	—	—	—	224		
Marlow	Bourne End	—	455	—	420	336	—	252	—	—	—	224		
Cholsey	Wallingford	—	—	—	—	—	—	—	—	—	—	260		
Wallingford	Cholsey	—	—	—	—	—	—	—	—	—	—	260		
Radley	Abingdon	—	—	—	—	—	—	—	—	—	—	260		
Abingdon	Radley	—	—	—	—	—	—	—	—	—	—	260		
Oxford	Bicester (London Road) ..	—	—	—	—	—	—	—	—	—	—	—		
Bicester (London Road) ..	Oxford	—	—	—	—	—	—	—	—	—	—	—		
Oxford	Fairford	—	—	—	—	—	—	—	—	264	—	196		
Fairford	Oxford	—	—	—	—	—	—	—	—	264	—	196		
Kidlington	Blenheim	—	—	—	—	—	—	—	—	—	—	168		
Blenheim	Kidlington	—	—	—	—	—	—	—	—	—	—	168		
Reading General	Basingstoke	—	420	—	392	364	308	280	252	224	—	224		
Basingstoke	Reading General	—	420	—	392	364	308	280	252	224	—	224		
Didcot	Newbury	—	—	—	392A	364B	—	—	—	—	—	—		
Didcot	Winchester Chesil ...	—	—	—	—	364	308	280D	280	—	—	—		
Winchester Chesil ...	Didcot	—	—	—	—	364	308	280D	280	—	—	—		
Newbury	Didcot	—	—	—	392A	364B	—	—	—	—	—	—		
Lambourn	Newbury	—	—	—	—	—	—	—	—	210	—	—		
Newbury	Lambourn	—	—	—	—	—	—	—	—	210	—	—		

FOR NOTES SEE PAGE 180

ENGINE LOADS FOR RAIL MOTORS

The tonnage loads shown in the 'Standard Loads Table' do not apply when Rail Motors services are being worked by engines of the 14XX, 54XX and 64XX classes, the authorised loads for which are specially laid down separately, in accordance with the instructions in the General Appendix, viz —	Gradient	RAIL MOTORS	
		0-4-2T	0-6-0T
		Tons	Tons
	1-40	72	90
	1-50	96	120
	1-60	120	150
	1-80	144	180
	1-100	168	210

WEST LONDON AND WEST LONDON EXTENSION LINES

ENGINE LOADS OF PASSENGER, PARCELS AND MILK TRAINS FOR
WESTERN REGION ENGINE WORKING PURPOSES

The loads of all Passenger, Parcels and Milk trains are calculated on the tonnage system and the tables show the standard loads for the various classes of engines on the different routes.

The maximum permitted loads of empty stock trains are controlled by the instruction which appears in the General Appendix under the heading: 'Timing of Empty Coaching Stock Trains.'

The loads given in the tables represent the capacity of the engine if the standard point-to-point timing is to be maintained. On sections where gradients will permit, these loads may be exceeded with a suitable increase in the point-to-point timing, but on sections where there are steep rising gradients it will be necessary to provide an assistant engine.

Note.—The instructions contained herein do not in any way affect or remove the prohibition placed by the Chief Engineer on the working of certain types of engines over certain sections of line, although loadings may be given in the table for engines over portions of line which are prohibited for them.

SECTION		CLASS OF ENGINE							
		B.R. Standard Class 7 (70XXX)		49XX, 59XX 69XX, 79XX		B.R. Standard Class 4 (75XXX 76XXX)		45XX 55XX	
		10XX		68XX		78XX		36XX, 37XX 46XX, 57XX 77XX, 87XX 96XX, 97XX	
		4037 4073—4099 50XX 70XX				43XX, 53XX 63XX, 73XX 93XX		84XX, 94XX	
						31XX, 41XX 51XX, 61XX 81XX			
		56XX, 66XX							
From	To	Passr.	Milk, etc.	Passr.	Milk, etc.	Passr.	Milk, etc.	Passr.	Milk, etc.
Tons Tons Tons Tons Tons Tons Tons Tons									
OLD OAK COMMON TO SOUTH LAMBETH OR CLAPHAM JUNCTION:—									
Old Oak Common ...	Kensington ...	500	500	465	465	450	450	400	400
Kensington ...	South Lambeth or Clapham Jn. Kensington ...	—	—	—	—	440	440	364	364
South Lambeth or Clapham Jn. Kensington ...	Kensington ...	—	—	—	—	400	400	364	364
Kensington ...	Old Oak Common } with West London ... } stops Old Oak Common or West } London ... }	378	378	358	358	336	336	310	310
Kensington ...	Old Oak Common or West } London ... }	450	450	420	420	392	392	364	364
With a run through North Pole Junction									
NORTH ACTON TO KENSINGTON VIA STEAM LINES AND VIADUCT JUNCTION:—									
North Acton ...	Wood Lane ...	455	420	388	388	450	362	364	
Wood Lane ...	Kensington ...	403	368	336	336	310	310		
Kensington ...	Wood Lane ...	403	368	336	336	310	310		
Wood Lane ...	North Acton ...	384	352	320	320	272	272		

60XX ('King' Class) may convey a maximum load of 550 tons when working Milk, Parcels trains, etc., between North Acton Junction and Wood Lane in either direction.

†—B.R. Standard Class 3 (2-6-2T) (82XXX) Engines—Restrictions and loading as for W.R. 45XX type engines.

SECTION		CLASS OF ENGINE					
		22XX 32XX		0-6-0 and 0-6-0T 'A' Group		0-4-2T 14XX 58XX	
		90XX					
		Passr.	Milk, etc.	Passr.	Milk, etc.	Passr.	Milk, etc.
		Tons	Tons	Tons	Tons	Tons	Tons
OLD OAK COMMON TO SOUTH LAMBETH OR CLAPHAM JUNCTION:—							
Old Oak Common	Kensington	350	350	336	336	310	310
Kensington	South Lambeth or Clapham Jn. ...	337	337	310	310	284	284
South Lambeth or Clapham Jn.	Kensington	337	337	310	310	284	284
Kensington	Old Oak Common	297	297	284	284	258	258
	West London						
Kensington	Old Oak Common or West London }	336	336	298	298	284	284
With a run through North Pole Jn.							
NORTH ACTON TO KENSINGTON VIA STEAM LINES AND VIADUCT JUNCTION:—							
North Acton	Wood Lane	336	308	310		220	284
Wood Lane	Kensington	284	256			168	
Kensington	Wood Lane	284	256			168	
Wood Lane	North Acton	252	224			136	

LOADING FOR L.M.R. PASSENGER TRAINS

		Load in Tons					
		Class of Engine					
		Passenger					
From	To	1	2	3	4	5	5X
Willesden Junction ...	Kensington (Olympia) ...	190	260	315	350	400	455
Kensington (Olympia) ...	Clapham Junction ...	165	225	270	300	345	390
Clapham Junction ...	Kensington (Olympia) ...	160	220	260	290†	335	375
Kensington (Olympia) ...	Willesden Junction ...						

†—Class 4 Compound to take Class 3 Load.

SPEED OF TRAINS THROUGH JUNCTIONS
AND AT OTHER SPECIFIED PLACES

Until further notice, the maximum permissible speed of trains on the Down and Up Main Lines between the following points will be as high as may be necessary, subject to the observance of all permanent and temporary speed restrictions:—

Paddington to Plymouth via Lavington
Reading to Cogload via Swindon and Bristol
Didcot to Yarnton
Paddington to Ardley

The above does not alter any special restrictions laid down for the Gas Turbine Engine.

IMPORTANT.—Until further notice the speed of trains must not exceed 75 miles per hour AT ANY PLACE, except between the points listed above.

Inspectors, Signalmen and others must report to their superior officer every case in which trains run in excess of the speed limits shown below and full particulars must be forwarded at once to the District Operating Superintendent.

STANDARD SPEED RESTRICTIONS

When trains are running late, drivers must endeavour to make up time, with due regard to the braking power of the engine and train and provided all speed restrictions are strictly complied with and the maximum speeds indicated are not exceeded.

Except where shown otherwise, trains must not exceed the speeds set out below:—

	Speed m.p.h.
1. On double lines when passing through Junctions between parallel lines or through crossover roads, or when entering or leaving Slow, Goods Lines or Loops, Engine, Carriage or Bay Lines	10
2. When receiving, delivering or exchanging Train Staff or Electric Token by hand	10
3. When receiving, delivering or exchanging Train Staff or Electric Token by means of lineside receiving or delivery apparatus	15
4. When receiving, delivering or exchanging Train Staff or Electric Token by means of automatic exchange apparatus	40
5. When passing over lines set apart for freight and empty coaching stock trains, also light engines, which are worked under the Permissive Block System	
(a) During clear weather	10
(b) During fog or falling snow	4
6. Locomotives running light:—	Speed m.p.h.
(a) Passenger and M.T. Tender Locomotives (chimney leading)	55
(b) Passenger and M.T. Tender Locomotives (tender leading)	45
(c) Passenger and M.T. Tank Locomotives	45
(d) Freight Tender Locomotives	35
(e) Freight Tank Locomotives	20
(f) Main Line Diesel Locomotives	55
(g) 350 h.p. Diesel Electric Shunting Locomotives	20

Subject to
any lower
maximum
speed
laid down

Notes

- 1. Where a lesser speed than mentioned above is laid down for light locomotives in the Working Time Table, the Weekly Speed and Engineering Notice or other Special Notice, such speed restriction must be complied with.
- 2. Where two or more locomotives are coupled together, the speed must not exceed that laid down for the locomotive with the most severe restriction.

	Speed m.p.h.
7. Tender locomotives when running with the tender leading, whether attached to a train or running light	45
8. When 'Dead' locomotives are being conveyed	25

Name of Place	Direction of Train		Miles per Hour
	From	To	
PADDINGTON TO BEDWYN, DIDCOT, OXFORD AND BANBURY			
DOWN LINE			
Paddington to Didcot	All Trains on Relief Line. All other permanent and temporary restrictions must be strictly observed.		60
Paddington Departure Box and Westbourne Bridge.	All Trains over curves to and from Departure Platforms		10
Paddington Arrival Box to Subway Junction.	Down Trains over Up Main Line or Up Relief Line between Paddington Arrival and Subway Junction.		15
Westbourne Bridge	Main Line	Turntable Depot	5
Paddington (Suburban Platforms) ..	Trains from Met. Line not calling at Paddington Suburban Station, while passing through Station must not exceed		5
	Met. Line	No. 14 Platform (East End)	15
	No. 15 Platform	City Line (West End)	10
	No. 14 Platform	City Line (West End)	15
Royal Oak Station	City Line	Suburban Line	15
Subway Junction	Down Goods Line	Suburban Line	5
	Down Main Line	Down Relief Line	25
	Down Relief Line	Down Main Line	15
	Down Suburban	Down Relief Line	20
	Up Main Line	Down Main Line	10
	Up Main Line	Down Relief Line	10
	Up Relief Line	Down Relief Line	10
Portobello Junction	Trains crossing Main and Relief Lines to and from Engine and Carriage and Goods Lines.		10

SPEED OF TRAINS THROUGH JUNCTIONS AND AT OTHER SPECIFIED PLACES—continued

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Name of Place	Direction of Train		Miles per Hour
	From	To	
PADDINGTON TO BEDWYN, DIDCOT, OXFORD AND BANBURY—continued			
DOWN LINE—continued			
Ladbroke Grove Junction	Engine and Carriage Line	Relief Line	15
	Relief Line	Main Line	35
	Trains crossing Main and Relief Lines to	and from Engine and Carriage Lines	10
	Main Line	Engine and Carriage Line	15
	Main Line	Relief Line	35
Old Oak Common East	Victoria Branch	Relief Line	10
	Goods and Carriage Line	Relief Line	10
Old Oak Common West	Main Line	Relief Line	40
	Relief Line	Wycombe Line	40
Friars Junction	Main Line	Relief Line	20
	Relief Line	Main Line	20
Acton East	L.M.R.	Relief Line	15
Acton Wells Junction (L.M.R.)	L.M.R.	W.R.	15
Acton West	Relief Line	Main Line	10
Longfield Avenue	Main Line	Relief Line	25
West Ealing	Relief Line	Greenford	20
Hanwell	Greenford	Relief Line	15
Hanwell East End of Platforms	Trains over reverse curves in Relief Lines (7m. 20ch. to 7m. 25ch.)		40*
Southall East Junction	Main Line	Relief Line	20
Southall Station between East and West Station Signal Boxes.	Down Trains over reverse curves in Relief Lines (9 m.p. to 9½ m.p.)		45
Southall West Station	Relief Line	Main Line	10
Southall West Junction	Main Line	Relief Line	20
Hayes	Down Relief Line	Up Relief Line and Bay	15
West Drayton East	Main Line	Relief Line	25
West Drayton between East Signal Box and Underbridge beyond West End of Platforms.	Trains over reverse curves in Relief Lines (13m. 10ch. to 13m. 28ch.)		30*
West Drayton West	Relief Line	Uxbridge Branch	10
Dolphin Junction	Relief Line	Main Line	20
	Main Line	Relief Line	20
Slough Station between West End of Station and Middle Signal Box.	Trains over reverse curves in Relief Lines (18m. 36ch. to 18m. 46ch.)		40*
Slough Middle	Relief Line	Main Line	10
	Main Line	Windsor Branch	10
Slough West	Bath Road Junction	Avoiding and Main Lines	10
	Main Line	Relief Line	20
Taplow Station through Platforms between Down Home and Up Home Signals.	Trains over reverse curves in Relief Lines (22m. 26ch. to 22m. 48ch.)		45
Taplow	Relief Line	Main Line	25
Maidenhead East	Main Line	Relief Line	20
Maidenhead Middle	Relief Line	Wycombe Branch	10
Maidenhead West	Relief Line	Main Line	20
Twyford East	Main Line	Relief Line	25
Twyford Station	Main Line	Through Station (30m. 60ch. to 31m. 10ch.)	75
Twyford West	Relief Line	Henley Branch	10
Reading Low Level (W.R. Junction)	Southern Region	W.R.	15
Reading Main Line East (Southern Region Branch Junction)	No. 1 Loop	Down Branch	10
	No. 2 Loop	Down Branch	10
	Down Branch	Down Main	20
Reading Main Line East	Main Line	Relief Line	25
	Relief Line	Main Line	25
	Southern Region	Main Line	15
Reading General Station	Main Line	Through Station (35m. 60ch. to 36m. 30ch.)	75
Reading Main Line West	Relief Line	Main Line	20
	Main Line	Berks & Hants Line	40
	Relief Line	Berks & Hants Line	25
	Bay Lines	Berks & Hants Line	15
	Main Line	Relief Line	20
Reading Oxford Road Junction	Reading Station	Southcote Junction	50
Reading Oxford Road Junction	Reading West Junction (West Curve)	Southcote Junction	15
Southcote Junction	Down Line	Coley Branch	10
Southcote Junction	Oxford Road Junction	Newbury	40
Southcote Junction	All Branch Trains from 37m. 67m. to 38m. 8ch. through junction		30
(Basingstoke Branch)			
Midgham	Down Trains over curve 46m. 50ch. to 47m. 10ch.		60
Newbury Racecourse	Down Line	Racecourse Station Loop	15
Newbury East Junction	Racecourse Station Loop	Down Line	15
Newbury East Junction	Didcot Branch	Down Line	10
Newbury Middle Box	Down Main	Down Platform Line	25
Newbury West Box	Down Platform Line	Down Main	25
Newbury Enborne Junction	Down Line	Winchester Branch	25
Hungerford	Down Trains over curve 61m. 40ch. to 62m. 0ch.		60
Reading West Junction	Oxford Road Junction (West Curve)	Main Line	25
	Main Line	Relief Line	20
	Relief Line	Main Line	20
Scours Lane Junction	Main Line between Tilehurst and Pangbourne (38m. 70ch. to 41m. 60ch.)		75
Tilehurst and Pangbourne Stations	Main Line	Relief Line	20
Pangbourne	Relief Line	Main Line	25
Goring and Streatley	Relief Line	Relief Line	20
Cholsey	Main Line	Relief Line	35
Moreton Cutting	Relief Line	Main Line	35
	Main Line	Relief Line	20
Didcot East Junction	Relief Line	Main Line	40
	Main Line	Relief Line	40
	Relief Line	Northern Loop	40
	Newbury Branch	Main Line	15
(Over connection West of Signal Box)			

(Over connection West of Signal Box)

* Permanent Speed Restriction Indicator provided (see General Appendix to the Book of Rules and Regulations).

SPEED OF TRAINS THROUGH JUNCTIONS AND AT OTHER SPECIFIED PLACES—continued

Name of Place	Direction of Train		Miles per Hour
	From	To	
PADDINGTON TO BEDWYN, DIDCOT, OXFORD AND BANBURY—continued			
	DOWN LINE—continued		
Didcot East Junction—continued	Newbury Branch	Main Line	15
Didcot West End	Newbury Branch	Bay Line	15
	Relief Line	Oxford Line	15
	Relief Line	Main Line	20
	No. 7 Platform Line	Oxford Line	15
	Bay Line	Main Line	15
Didcot, Foxhall Junction	West Curve	Relief Line	15
	Relief Line	Main Line	20
Didcot, West Curve	Ordnance Depot	West Curve	10
Didcot, North Junction (West Curve Junction).	Didcot	Oxford	25
Didcot North Junction	West Curve	Oxford	25
Radley	Abingdon	Oxford	10
	Main Line	Relief Line	25
Sandford	Relief Line	Main Line	25
Kennington Junction	Princes Risborough	Oxford	20
Oxford Station South	Main Line	Platform Line	15
Oxford Station	Passing over Scissors Crossover Road between Platforms		10
Oxford Station North	Platform Line	Main Line	15
Oxford North Junction	Oxford	Bicester Line	20
Wolvercot Junction	Oxford	Worcester	40
Yarnton Junction	Oxford	Fairford Branch	15
	Bicester Line	Yarnton	15
Aynho Junction	Oxford Line	Main Line	60
	UP LINE		
Aynho Junction	Main Line	Oxford Line	40
Kidlington	Blenheim Branch	Main Line	15
Yarnton Junction	Yarnton	Bicester Line	15
	Fairford Branch	Oxford	15
	Worcester	Oxford	40
Wolvercot Junction	Bicester Line	Oxford	20
Oxford North Junction	Main Line	Platform Line	10
Oxford Station North	Passing over Scissors Crossover Road between Platforms		10
Oxford Station	Platform Line	Main Line	15
Oxford Station South	Main Line	Princes Risborough Branch	20
Kennington Junction	Main Line	Relief Line	25
	Relief Line	Main Line	25
Sandford	Up Northern Loop 53m. 65ch. to 52m. 77ch.		70
Didcot North Junction and Didcot East Junction	Oxford	West Curve	25
Didcot North Junction	Oxford	Didcot	25
Didcot, North Junction (West Curve Junction).	West Curve	Ordnance Depot	10
Didcot, West Curve	Main Line	Relief Line	20
Didcot, Foxhall Junction	Relief Line	West Curve	15
Didcot West End	Oxford Line	No. 7 Platform Line	15
	Oxford Line	Relief Line	15
	Main Line	Relief Line	20
Didcot East Junction	Main Line	Newbury Branch	15
	Northern Loop	Relief Line	40*
	Relief Line	Main Line	40
	No. 7 Platform Line	Relief Line	15
	Newbury Branch	Bay Line	15
	Main Line	Relief Line	10
Didcot to Paddington	All Trains on Relief Line. All other permanent and temporary restrictions must be strictly observed.		60
Moreton Cutting	Main Line	Relief Line	35
	Relief Line	Main Line	35
Cholsey	Wallingford Branch	Relief Line	10
	Relief Line	Main Line	20
Goring and Streatley	Main Line	Relief Line	25
Pangbourne	Relief Line	Main Line	20
Pangbourne and Tilehurst Stations	Main Line between Pangbourne and Tilehurst (41m. 60ch. to 38m. 70ch.)		80
Scours Lane Junction	Main Line	Relief Line	20
Reading West Junction	Main Line	Oxford Road Junction (West Curve)	20
	Relief Line	Main Line	20
Hungerford	Up Trains over curve 62m. 0ch. to 61m. 40ch.		60
Newbury Enborne Junction	Winchester Branch	Up Line	25
Newbury West Box	Up Main Line	Up Platform Line	25
Newbury Middle Box	Up Platform Line	Up Main Line	25
Newbury East Junction	Up Line	Didcot Branch	15
Newbury East Junction	Up Line	Racecourse Station Loop	15
Newbury Racecourse	Racecourse Station Loop	Up Line	15
Midgham	Up Trains over curve 47m. 10ch. to 46m. 50ch.		60
Southcote Junction	All Branch Trains from 38m. 8ch. to 37m. 67ch. through junction		30
(Basingstoke Branch).			
Southcote Junction	Coley Branch	Up Line	10
Southcote Junction	Newbury	Oxford Road Junction	40
Reading Oxford Road Junction	Southcote Junction	Reading West Junction (West Curve)	15
Reading Oxford Road Junction	Southcote Junction	Reading Station	40
Reading Main Line West	Main Line	Main Platform Line	25
	Main Line	Relief Line	20
	Berks & Hants Line	Bay Lines Nos. 1, 2 and 3	15
	Berks & Hants Line	Main Line	40
	Berks & Hants Line	Relief Line	25
	Relief Line	Main Line	20
	Berks & Hants Line	Bay Line No. 5 over Down Relief	10
Reading General Station	Main Line	Through Station, 36m. 30ch. to 35m. 60ch.	80

* Permanent Speed Restriction Indicator provided (see General Appendix to the Book of Rules and Regulations).

SPEED OF TRAINS THROUGH JUNCTIONS AND AT OTHER SPECIFIED PLACES—continued

Name of Place	Direction of Train		Miles per Hour
	From	To	
PADDINGTON TO BEDWYN, DIDCOT, OXFORD AND BANBURY—continued			
UP. LINE—continued			
Reading Main Line East	Main Platform Line	Main Line	25
	Main Line	Relief Line	25
	Relief Line	Main Line	25
	Main Line	Southern Region	15
Reading Main Line East (Southern Region Branch Junction) ..	Up Main	Up Branch	20
Reading Low Level (W.R. Junction) ..	Up Branch	Up Loop	10
Twyford West	W.R.	Southern Region	10
Twyford Station	Henley Branch	Relief Line	10
	Main Line	Through Station, 31m. 10ch. to 30m. 60ch.	75
Twyford East	Relief Line	Main Line	25
Maidenhead West	Main Line	Relief Line	20
Maidenhead Middle	Wycombe Branch	Relief Line	10
Maidenhead East	Relief Line	Main Line	20
	Branch Platform Line	Relief Line	15
Taplow Station through Platforms between Up Home and Down Home Signals. ..	Trains over reverse curves in Relief Lines, 22m. 48ch. to 22m. 26ch. ..		45
Taplow	Relief Line	Main Line	20
Slough Trading Estate	W.R. Engines over Sidings .. ..	.. ..	10
Slough West	Main Line	Relief Line	20
	Relief Line	Main Line	20
	Main Line	Bath Road Junction	10
Slough Middle	Windsor Branch	Main Line	15
	Windsor Branch	Relief Line	15
Slough Station between West End of Station and Middle Signal Box. ..	Trains over reverse curves in Relief Lines, 18m. 46ch. to 18m. 36ch. ..		40*
Dolphin Junction	Main Line	Relief Line	20
	Relief Line	Main Line	20
West Drayton West	Uxbridge Branch	Relief Line	10
West Drayton, between Underbridge beyond West End of Platforms and East Signal Box. ..	Trains over reverse curves in Relief Lines, 13m. 28ch. to 13m. 10ch. ..		30*
West Drayton East	Relief Line	Main Line	25
Hayes	Relief Line	Bay Line	15
	Bay Line	Relief Line	15
Southall West Junction	Relief Line	Main Line	20
Southall Station West	Main Line	Relief Line	15
Southall Station, between West and East Station Signal Boxes. ..	Trains over reverse curves in Relief Lines, 9½ m.p. to 9 m.p. ..		45
Southall Station East	Brentford Branch Platform or Down Goods Line. ..	Up Main or Relief Line	10
Southall East Junction	Relief Line	Main Line	20
Southall East Junction to Hanwell Bridge. ..	Trains over Goods Loop 8m. 53ch. to 7m. 71ch. ..		10
Hanwell East End of Platforms ..	Trains over reverse curves in Relief Lines, 7m. 25ch. to 7m. 20ch. ..		40*
Hanwell	Relief Line	Greenford	15
West Ealing	Greenford	Relief Line	25
Longfield Avenue	Main Line	Relief Line	25
Ealing (Broadway) and Acton Stations ..	Main Line between Ealing Broadway and Acton, 5m. 56ch. to 4m. 21ch. ..		80
Acton East	Relief Line	L.M.R.	10
Acton Wells Junction (L.M.R.) ..	W.R.	L.M.R.	15
Friars Junction	Relief Line	Main Line	20
	Main Line	Relief Line	20
Old Oak Common West	Wycombe Line	Relief Line	40
	Relief Line	Main Line	40
Old Oak Common East	Relief Line	Victoria Branch	10
	Relief Line	Goods and Carriage Line	10
Ladbroke Grove Junction	Relief Line	Goods Line	15
	Main Line	Relief Line	35
	Trains crossing Main and Relief Lines to and from Engine and Carriage Lines ..		10
	Engine and Carriage Line	Main Line	15
	Relief Line	Main Line	35
Portobello Junction	Main Line	Relief Line	10
	Trains crossing Main and Relief Lines to and from Engine and Carriage and Goods Lines. ..		10
Westbourne Park to Ranelagh Bridge (at East End of Royal Oak Station). ..	Trains over Main and Relief Lines through Westbourne Park Station and between that Station and Ranelagh Bridge. ..		30*
Subway Junction	Main Line	Relief Line	20
	Relief Line	Main Line	25
	Relief Line	Suburban Line	20
	Suburban Line	Goods Line	5
Royal Oak Station	Suburban Line	City Line	15
Paddington (Suburban Platform) ..	Trains to Met. Line not calling at Paddington Suburban Station while passing through Station must not exceed ..		5
	City Line	No. 16 Platform (West End)	15
	City Line	No. 15 Platform (West End)	15
	No. 16 Platform	Met. Line (East End)	15
	No. 14 Platform	Met. Line (East End)	10
Westbourne Bridge and Paddington Station. ..	All Trains over curves to and from Platforms		10*
OLD OAK COMMON WEST, WYCOMBE, BICESTER AND BANBURY			
DOWN LINE			
Old Oak Common West	Relief Line	Wycombe Line	40
3m. 23ch. to 3m. 50ch.	Goods Line	Wycombe Line	10
North Acton Junction	Wood Lane	Wycombe Line	20

* Permanent Speed Restriction Indicator provided (see General Appendix to the Book of Rules and Regulations).

SPEED OF TRAINS THROUGH JUNCTIONS AND AT OTHER SPECIFIED PLACES—continued

Name of Place	Direction of Train		Miles per Hour
	From	To	
OLD OAK COMMON WEST, WYCOMBE, BICESTER AND BANBURY—continued			
DOWN LINE—continued			
Greenford East Junction	Park Royal	Greenford South Junction	15
Greenford Station East	Greenford South Junction	Main Line	25
	Main Line	Platform Line	25
Greenford Station West	Platform Line	Main Line	25
Northolt Junction East	W.R. Main Line	Relief Line	25
	E.R.	Main and Relief Lines	25
(Through Facing and Trailing Junctions)			
West Ruislip (for Ickenham)	Relief Line	Main Line	25
Denham East	Uxbridge Branch	Main Line	25
	Main Line	Platform Line	20
Denham Station	Platform Line	Main Line	25
Gerrards Cross	Main Line	Platform Line	25
	Platform Line	Main Line	25
Beaconsfield	Main Line	Platform Line	25
	Platform Line	Main Line	25
High Wycombe South	Maidenhead Branch	Main Line	10
	Main Line	Platform Line	20
High Wycombe Station	Trains over reverse curves, 16½ m.p. to 17½ m.p.		35*
High Wycombe Middle	Platform Line	Main Line	15
West Wycombe	Trains over curves between South End of Platforms and 18½ m.p.		45
Saunderton to Princes Risborough	Main Line	23m. 30ch. to 23m. 70ch.	60
Princes Risborough South	Main Line	Platform Line	20
Princes Risborough North	All Trains over Scissors Crossover between Main and Platform Lines		15
	Platform Line	Main Line	25
	Main Line	Aylesbury Branch	15
	Platform Line	Oxford Branch	15
Haddenham	Main Line	Platform Line	15
	Platform Line	Main Line	15
Ashendon Junction	Haddenham	W.R. Main Line	50
Brill and Ludgershall	Main Line	Platform Line	25
	Platform Line	Main Line	25
Bicester North	Main Line	Platform Line	25
	Platform Line	Main Line	25
Ardley	Main Line	Platform Line	25
	Platform Line	Main Line	25
Aynho Park Platform	End of Platform	Aynho Junction inclusive	60
UP LINE			
Aynho Junction	Main Line	Oxford Line	40
Ardley	Main Line	Platform Line	25
	Platform Line	Main Line	25
Bicester North	Main Line	Platform Line	25
	Platform Line	Main Line	25
Brill and Ludgershall	Main Line	Platform Line	25
	Platform Line	Main Line	25
Ashendon Junction	W.R. Main Line	Haddenham	60
Haddenham	Main Line	Platform Line	15
	Platform Line	Main Line	15
Princes Risborough North	Oxford Branch	Main Line	15
	Aylesbury Branch	Platform Line	15
	All Trains over Scissors Crossover between Main and Platform Line		15
	Main Line	Platform Line	25
Princes Risborough South	Platform Line	Main Line	20
West Wycombe	Trains over curve between 18½ m.p. and South End of Platform.		45
High Wycombe Middle	Main Line	Platform Line	20
High Wycombe Station	Trains over reverse curves	17½ m.p. to 16½ m.p.	35*
High Wycombe South	Platform Line	Main Line	20
	Platform Loop Line	Main Line	20
	Main Line	Maidenhead Branch	20
	Bay Line	Up Line Junction	10
Beaconsfield	Platform Line	Main Line	25
	Main Line	Platform Line	25
Gerrards Cross	Platform Line	Main Line	25
	Main Line	Platform Line	25
Denham Station Box	Main Line	Platform Line	25
Denham East	Platform Line	Main Line	25
	Main Line	Uxbridge Branch	25
West Ruislip (for Ickenham)	Main Line	Relief Line	25
	Relief Line	Main Line	25
Northolt Junction West	Main Line	Relief Line	25
Northolt Junction East	Relief Line	W.R. Main Line	25
	Main and Relief Lines	E.R.	35
(Through Facing and Trailing Junctions)			
Greenford Station West	Main Line	Platform Line	25
Greenford Station East	Platform Line	Main Line	25
	Main Line	Greenford South Junction	25
Greenford East Junction	Greenford South Junction	Park Royal	15
North Acton Junction	Wycombe Line	Wood Lane	20
Old Oak Common West	Wycombe Line	Relief Line, 3m. 50ch. to 3m. 23ch.	40
	Wycombe Line	Goods Line	10
WEST EALING AND GREENFORD BRANCH			
DOWN LINE			
Between West Ealing and Greenford the speed at any point must not exceed			50
West Ealing	Relief Line	Greenford	20
Hanwell	Greenford	Relief Line	15
Drayton Green Junction	West Ealing	Greenford	20
	Hanwell	Greenford	20

* Permanent Speed Restriction Indicator provided (see General Appendix to the Book of Rules and Regulations).

SPEED OF TRAINS THROUGH JUNCTIONS AND AT OTHER SPECIFIED PLACES—continued

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Name of Place	Direction of Train		Miles per Hour
	From	To	
WEST EALING AND GREENFORD BRANCH—continued			
DOWN LINE—continued			
Between Drayton Green and Hanwell the speed at any point must not exceed			20
Greenford South Junction	Drayton Green	Greenford East Junction	15
Between South Greenford Halt and Greenford East Station.	Down Line	Bay Line	10
Greenford East Junction	Park Royal	Greenford South Junction	15
Greenford East Station	Greenford South Junction	Northolt	25
UP LINE			
Between Greenford and West Ealing the speed at any point must not exceed			50
Greenford East Station	Northolt	Greenford South Junction	25
Greenford East Junction	Greenford South Junction	Park Royal	15
Between Greenford East Station and South Greenford Halt.	Bay Line	Up Line	10
Greenford South Junction	Greenford East Junction	Drayton Green	15
Drayton Green Junction	Greenford	Hanwell	20
	Greenford	West Ealing	20
Hanwell	Relief Line	Greenford	15
Between Hanwell and Drayton Green the speed at any point must not exceed			20
West Ealing	Greenford	Relief Line	25
DENHAM AND UXBRIDGE (HIGH STREET) BRANCH			
Whole Branch	The speed at any point must not exceed		30
Denham East	Denham	Uxbridge	25
	Uxbridge	Denham	25
WATLINGTON BRANCH			
Whole Branch	The speed at any point must not exceed		30
Princes Risborough North	Watlington	Up Main or Up Platform Lines (Via Line at back of Down Platform)	5
PRINCES RISBOROUGH AND KENNINGTON JUNCTION			
DOWN			
Princes Risborough North	Platform Line	Oxford	15
Between Princes Risborough and Wheatley the speed at any point must not exceed			60
Thame Station	Entering or leaving Station Loop		25
Wheatley	Loop Line	Single Line	25
Between Wheatley and Kennington Junction the speed at any point must not exceed			50
Kennington Junction	Princes Risborough	Oxford	20
(Junction leaving Single Line included)			
UP			
Kennington Junction	Oxford	Princes Risborough	20
Between Kennington Junction and Wheatley the speed at any point must not exceed			50
Between Wheatley and Princes Risborough the speed at any point must not exceed			60
Wheatley	Loop Line	Single Line	25
Thame Station	Entering or leaving Station Loop		25
Princes Risborough North	Oxford	Main Line	15
	Oxford	Main or Platform Lines (Via Line at back of Down Platform)	5
AYLESBURY BRANCH			
Whole Branch	The speed at any point must not exceed		40
Princes Risborough North	Down Main	Aylesbury	15
	Aylesbury	Up Platform	15
From 49m. 15ch. to 49m. 32ch.	All Down Trains		30
Aylesbury Junction	Aylesbury	Princes Risborough	20
	Princes Risborough	Aylesbury	20
	Princes Risborough	Down Loop	20
	Down Loop	Down Aylesbury Line	20
BRENTFORD BRANCH			
Whole Branch	The speed at any point must not exceed		30
Brentford Station	Down Line	Up Line (Through Facing Crossover Road)	10
STAINES BRANCH			
DOWN LINE			
Whole Branch	The speed at any point must not exceed		40
West Drayton	Bay	Uxbridge Line	5
	Relief Line	Uxbridge Line	10
West Drayton	13m. 22ch. to 13m. 39ch. over curves		10
West Drayton	Uxbridge Branch Junction	Bridge under Main Lines	20
Yeoveney	18½ m.p. to	Staines Station	40
UP LINE			
Whole Branch	The speed at any point must not exceed		40
Staines	Staines Station to	18½ m.p.	40
Colnbrook Loop Line	All Trains over Loop		20
West Drayton	Bridge under Main Lines Uxbridge Branch Junction		20
West Drayton	13m. 39ch. to 13m. 22ch. over curves		10
West Drayton	Uxbridge Line	Relief Line	10
	Uxbridge Line	Bay	5
UXBRIDGE (VINE STREET) BRANCH			
Whole Branch	The speed at any point must not exceed		45
West Drayton West	Bay	Uxbridge	5
	Down Relief	Uxbridge	10
	Uxbridge	Bay	5
	Uxbridge	Up Relief	10
West Drayton	All Up and Down Trains between 13m. 22ch. and 13m. 42ch.		10

SPEED OF TRAINS THROUGH JUNCTIONS AND AT OTHER SPECIFIED PLACES—continued

Name of Place	Direction of Train		Miles per Hour
	From	To	
WINDSOR BRANCH			
	DOWN LINE		
Whole Branch	The speed at any point must not exceed	.. .. .	50
Slough Middle	Relief Line	Main Line	10
	Main Line	Windsor	10
Bath Road Junction	Slough	Windsor	30
	Windsor	Slough West Junction	20
Slough West	Bath Road Junction	Avoiding and Main Lines	10
	Main Line	Relief Line	20
Trains over curves between Thames Bridge and Windsor, 20m. 60ch. to 21 m.p.	.. .. .	.. .. .	35
Windsor & Eton Central	Down Line	Platform Lines	10
	UP LINE		
Whole Branch	The speed at any point must not exceed	.. .. .	50
Trains over curves between Windsor & Eton Central and Thames Bridge, 21 m.p.	.. .. .	to 20m. 60ch.	35
Slough West	Relief Line	Main Line	20
	Main Line	Bath Road Junction	10
Bath Road Junction	Slough West Junction	Windsor	20
	Windsor	Slough	25
Slough Middle	Windsor	Windsor Bay	5
	Windsor	Main Line	15
	Windsor	Relief Line	15
HENLEY-ON-THAMES BRANCH			
Whole Branch	The speed at any point must not exceed	.. .. .	50
Twyford West	Down Relief	Henley	10
	Henley	Up Relief	10
Henley-on-Thames	Down Line	Nos. 1, 2 and 3 Platforms	10
	Nos. 1 and 2 Platforms	Up Line 35m. 40chs. to 35m. 29ch.	10
MAIDENHEAD AND HIGH WYCOMBE			
	DOWN LINE		
Whole Branch	The speed at any point must not exceed	.. .. .	50
Maidenhead Middle	Relief Line	High Wycombe	10
Maidenhead Middle (24m. 33ch. to 24m. 51ch.)	Wycombe Branch Junction	Grenfell Road Overbridge	25
Cookham Station Loop	Maidenhead	High Wycombe	20
Bourne End Junction	Marlow	High Wycombe	5*
Bourne End Station Loop	Maidenhead	High Wycombe	25
Loudwater Down Platform Loop	Maidenhead	High Wycombe	15
High Wycombe South	Maidenhead Branch Junction	Down Main	10
	Maidenhead Branch Junction	Bay or Goods Yard	15
	Main Line	Platform Line	20
	UP LINE		
Whole Branch	The speed at any point must not exceed	.. .. .	50
High Wycombe South	Up Main	Maidenhead	20
	Up Platform	Maidenhead	20
Bourne End Station Loop	High Wycombe	Maidenhead	15
Bourne End Junction	High Wycombe	Marlow Branch	5
Maidenhead (24m. 51ch. to 24m. 33ch.)	Grenfell Road Overbridge	Wycombe Branch Junction	25
Maidenhead Middle	High Wycombe	Up Relief or Up Branch Platform	10
MARLOW BRANCH			
Whole Branch	The speed at any point must not exceed	.. .. .	40
	'Red' group engines at any point must not exceed	.. .. .	20
Bourne End	All roads to and from Marlow between Bourne End Station and Up Marlow Branch Home Signal (except 14XX class engines)	.. .. .	5*
	All roads to and from Marlow between Bourne End Station and Up Marlow Branch Home Signal (14XX class engines only)	.. .. .	10
WALLINGFORD BRANCH			
Whole Branch	The speed at any point must not exceed	.. .. .	30
Cholsey	Up Relief	Wallingford	10
	Wallingford	Up Relief	10
Cholsey	All Up and Down Trains between. 10ch. and 25ch. .. .. .	.. .. .	25
ABINGDON BRANCH			
Whole Branch	The speed at any point must not exceed	.. .. .	40
Radley	Abingdon	Down Line	10
Radley	All Up and Down Trains between 57ch. and 71ch. .. .. .	.. .. .	25
BLenheim AND WOODSTOCK BRANCH			
Whole Branch	The speed at any point must not exceed	.. .. .	15
Kidlington	Main Line	Blenheim	10
	Blenheim	Main Line	15
OXFORD AND WORCESTER LINE			
Wolvercot Junction	Oxford	Worcester	40
	Worcester	Oxford	40
Yarnton Jn. (Oxford Banbury Road Jn.)	Yarnton	Bicester	15
	Bicester	Yarnton	15
OXFORD AND BICESTER LINE			
Between Oxford Station and Bicester (London Road) the speed at any point must not exceed	.. .. .	.. .. .	50
Between Bicester (London Road) and Oxford Station the speed at any point must not exceed	.. .. .	.. .. .	50

* Permanent Speed Restriction Indicator provided (see General Appendix to the Book of Rules and Regulations)

SPEED OF TRAINS THROUGH JUNCTIONS AND AT OTHER SPECIFIED PLACES—continued

Name of Place	Direction of Train		Miles per Hour
	From	To	
WITNEY AND FAIRFORD BRANCH			
Whole Branch	The speed at any point must not exceed		40
Yarnton Junction (Witney Junction) ..	Oxford	Fairford	15
.. .. .	Fairford	Oxford	15
Eynsham	Oxford	Fairford	15
.. .. .	Fairford	Oxford	15
Witney Station	Oxford	Fairford	15
.. .. .	Fairford	Oxford	15
Brize Norton and Bampton	Oxford	Fairford	15
.. .. .	Fairford	Oxford	15
Carterton	Oxford	Fairford	15
.. .. .	Fairford	Oxford	15
READING GENERAL AND BASINGSTOKE			
Southcote Junction	All Down and Up Branch Trains between 37m. 67ch. and 38m. 8ch. through junction.		30
COLEY BRANCH			
Southcote Junction and Reading Central	Either direction. Speed at any point must not exceed		15
DIDCOT AND WINCHESTER CHESIL			
Between Didcot East Junction and Newbury East Junction the speed of trains in either direction must not exceed 50 miles per hour at any point.			
The speed must be further restricted as shown below:—			
DOWN LINE			
Didcot East Junction	Down Relief	Down Main	20
Didcot East Junction	Down Main	Down Relief	40
Didcot East Junction	Down Relief	Down Northern Loop	40
Didcot East Junction	Newbury Branch	Down Main	15
Didcot East Junction	Newbury Branch	Bay Line	15
Didcot East Junction	Newbury Branch	Down Main	15
(Over connection West of Signal Box)			
Didcot, Didcot and Newbury Branch } from 17m. 20ch. to 16m. 60ch.	Speed of all Down Trains must not exceed		30
Newbury East Junction	Down Branch	Down Main	10
Enborne Junction	Down Main	Winchester Branch	25
UP LINE			
Enborne Junction	Winchester Branch	Up Main	25
Newbury East Junction	Up Main	Didcot Branch	15
Didcot, Didcot and Newbury Branch } from 16m. 60ch. to 17m. 20ch.	Speed of all Up Trains must not exceed		30
Didcot East Junction	No. 7 Platform Line	Up Relief	15
Didcot East Junction	Up Relief	Up Main	40
Didcot East Junction	Up Northern Loop	Up Relief	40
Didcot East Junction	Up Main	Newbury Branch	15
Didcot East Junction	Up Main	Up Relief	10
NEWBURY AND LAMBOURN			
The speed of Passenger Trains and Rail Cars over this Branch in both directions must not exceed at any point			30
The speed of Goods Trains over this Branch must not exceed at any point			15
Between 0m. 42ch. and 1m. 73ch. } Speed of all Down and Up Passenger Trains must not exceed			20
Between 8m. 75ch. and end of Branch } Speed of all Down and Up Diesel Cars must not exceed			30
Welford Park	Down Line through Station Loop		15
WEST LONDON AND WEST LONDON EXTENSION LINE			
North Acton Junction	Up Wycombe	Up Wood Lane Line	20
North Acton Junction	Down Wood Lane Line	Down Wycombe	20
North Acton—Viaduct Junction	The speed of Up and Down Trains between North Acton and Viaduct Junction must not exceed 40 miles per hour.		
Wood Lane Ground Frame	North Acton Line	Wood Lane Milk Depot	5
(In each direction)			
North Pole Junction	Old Oak Common	West London Line	30
(In each direction)			
North Pole Junction	West London Line	North Pole Loop for West London Carriage Sidings	10
(In each direction and over curve between Junction and Carriage Sidings)			
Viaduct Junction	Up North Acton Line	Up West London	20
Viaduct Junction	Down West London	Down North Acton Line	20
Kensington North Main	Main Lines	Sidings (Up and Down)	10
(In each direction)			

SPEED OF TRAINS THROUGH JUNCTIONS AND AT OTHER SPECIFIED PLACES—continued

Name of Place	Direction of Train		Miles per Hour
	From	To	
WEST LONDON AND WEST LONDON EXTENSION LINE—continued			
Kensington North Main	Up Main Line	Up Platform Line	15
Kensington South Main	Up Main Line	Up Platform Line	10
	(In each direction—through Scissors Crossing)		10
Kensington South Main	Down Platform Line	Down Main Line	10
Kensington South Main	Up Platform Line	Up Main Line	10
Kensington South Main	Down Main Line	Down Platform Line	10
Lillie Bridge Sidings	Shunting or Running	Not to exceed	10
Lillie Bridge Box	Down Line	Down Loop	10
Battersea River Bridge—Chelsea end	Thames Bridge	Chelsea Dock Junction	30
	(In each direction)		
Latchmere Junctions	Main Line to Southern Region	No. 2 Branch	15
	Main Line to Southern Region	No. 1 Branch	
	(In each direction)		
Over No. 2 Branch	Latchmere Junction	Clapham Junction ('A')	20
Over No. 1 Branch	Latchmere Junction	Clapham Junction ('B')	30
Clapham Junction Station, W.L. ..	Falcon Road Bridge (north side) ..	Through Station	10
	(In each direction)		
Clapham Junction Station, W.L. ..	Ingoing Line—through Scissors Crossing	No. 16 Platform	5
Clapham Junction Station, W.L. ..	No. 17 Platform	Down Line—through Scissors Crossing	10
Longhedge Junction	West London Line	Southern Region	10
Longhedge Junction, W.L.	West London Line	Factory Junction, S.R.	15
	(In each direction)		
Longhedge Junction, W.L.	West London Line	Victoria, S.R.	10
	(In each direction)		
Longhedge Junction, S.R. (Eastern Section).	Longhedge Junction Box	Queen's Road Bridge	10
	(Over curve—in each direction)		
Longhedge Junction, S.R. (Central Section).	Longhedge Junction Box	Queen's Road Bridge	15
	(Over curve)		
Longhedge Junction, S.R. (Central Section).	Queen's Road Bridge	Longhedge Junction Box	10
Stewarts Lane Junction, S.R. (Eastern Section).	West London Line	Victoria	15
	(In each direction)		
Battersea Pier Junction	'Out' Main to	Stewarts Lane L.L. Line	15
Victoria Carriage Sidings	'Out' Main to	'Out' Slow Line	15
Victoria Carriage Sidings	Grosvenor Road	Victoria, S.R. (Eastern Section)	5
	(On both Up Main and Up Metropolitan Roads)		

Special care must be taken by Drivers with **Western Operating Area Wide Stock**, i.e. 9 feet 5½ inches or 9 feet 7 inches stock, or both, not to exceed **5 miles per hour** over the curves at Kensington (Olympia) Station.

NORTH ACTON JUNCTION AND VIADUCT JUNCTION STEAM LINE LIST OF GRADIENTS AND DISTANCES

	Ruling Gradient 1 in	Length in chains
UP LINE		
North Acton Junction 0m. 0chs. to North Acton Station 0m. 22chs.	109 F.	7
North Acton Station 0m. 22chs. to East Acton Station 0m. 78chs.	70 F.	5½
East Acton Station 0m. 78chs. to Wood Lane Bridge 1m. 76chs.	101 F.	17¼
Wood Lane Bridge 1m. 76chs. to Viaduct Junction 2m. 23chs.	90 R.	21
DOWN LINE		
Viaduct Junction 2m. 23chs. to Wood Lane Bridge 1m. 76chs.	90 F.	21
Wood Lane Bridge 1m. 76chs. to East Acton Station 0m. 78chs.	101 R.	17¼
East Acton Station 0m. 78chs. to North Acton Station 0m. 22chs.	70 R.	5½
North Acton Station 0m. 22chs. to North Acton Junction 0m. 0chs.	109 R.	7

ENGINE RESTRICTIONS--ROUTE AVAILABILITY

B.R. STANDARD ENGINES

Class 9F (2-10-0) (92XXX) (including Franco-Crosti).—May work over running lines subject to the observance of the prohibitions and restrictions given below. The engines will be classified 'Blue' but will be restricted to a speed of 50 m.p.h. over 'Blue' routes:—

'Double Red' and 'Red' Routes As for 2-8-0 28XX and 47XX Class engines.

'Blue' Routes As for 2-8-0 28XX engines.

SPEED NOT TO EXCEED 50 m.p.h.

'Dotted Blue' Routes As for 2-8-0 28XX Class engines.

SPEED NOT TO EXCEED 25 m.p.h.

'Yellow' and 'Uncoloured' Routes Prohibited.

Prohibited from working in either direction between:—

(1) Didcot Foxhall Junction and Didcot North Junction via Didcot West Curve.

(2) Didcot Station West End and Didcot West Curve.

Newly constructed engines of this class when working from Swindon Works to Banbury (for E.R.) to run via Didcot East Junction to Didcot Shed to turn, thence via the Down Northern Loop.

Class 8 (4-6-2) (71XXX)—As for 'King' class.

Class 7 (4-6-2) (70XXX)—As for 'Castle' class.

Class 5 (4-6-0) (73XXX)—Prohibited on all 'Blue', 'Yellow' and 'uncoloured' routes. **Restrictions**—As for WR 4-6-0 49XX ('Hall') Class Engines.

Class 4 (4-6-0) (75XXX)—As for 'Manor' class.

Class 4 (2-6-0) (76XXX)—Permitted Reading General to Latchmere Junction via North Acton Junction or Old Oak Common, subject to observance of service restrictions.

Class 4 (2-6-4T) (80XXX)—Prohibited on all 'Yellow' and 'uncoloured' routes. **Restrictions**—As for 'Blue' engines.

Class 3 (2-6-2T) (82XXX)—Prohibited on all 'uncoloured' routes. Engines numbered 82030 and 82035-82044 when working over 'Yellow' or specially authorised 'Uncoloured' routes must not be coupled to another engine of the same class.

Class 2 (2-6-0) (78XXX)—These locomotives are in the 'Uncoloured' group for engine route purposes.

ENGINE RESTRICTIONS—continued

EASTERN REGION ENGINES permitted to work between the following point on running lines only, subject to observance of service restrictions.

Class B1 (4-6-0).

Paddington to Birmingham via Bicester.
Kensington (Olympia) to North Acton Junction via Wood Lane.
Kensington (Olympia) to Old Oak Common Shed and North Pole Junction.
Acton and Windsor and over Triangle at Slough.
Oxford North Junction and Radley.
High Wycombe to Maidenhead via Bourne End.
Maidenhead to Windsor via Slough West Curve.
Bourne End and Marlow at speeds not exceeding 20 m.p.h.

Class B2 (4-6-0).

Acton and Windsor and over Triangle at Slough.

Class B17 (4-6-0).

High Wycombe and Windsor and over Triangle at Slough and into Slough Motive Power Depot.

Class J15.

Princes Risborough and Watlington.

Class J20 (0-6-0).

Banbury and Didcot.
Oxford Road Junction L.M.R. to Oxford Shed via Yarnton.

Class J50 (0-6-0).

North London Bank. Acton East to Acton Wells Junction.

Class V2 (2-6-2).

Permitted to work between Paddington and Saltney Junction via Bicester, subject to strict observance of service restrictions and the stipulations applicable to 'King' class engines. Also between Didcot and Aynho Jn. in cases of emergency subject to the same conditions as 'King' class engines.

SOUTHERN REGION ENGINES.

'Battle of Britain' and 'West Country' classes permitted to work between Reading New Junction and Oxford, subject to strict observance of service restrictions. 'West Country' class engines may work between Reading and Latchmere Junction, subject to the same conditions as apply to Western Region 'Castle' class engines. S.R. 'Lord Nelson' Class 4-6-0 locomotives may be permitted to work between Latchmere Jn. and Kensington (Olympia) subject to the observance of service restrictions and the following stipulations:—

1. Speed not to exceed 50 m.p.h. throughout.
2. Speed not to exceed 10 m.p.h. when crossing the Thames river bridge at Battersea.

'West Country' 4-6-2 locomotives (except No. 34005) may work over the section Newbury to Didcot via Compton, subject to the following restrictions:—

End of London Engineering District (0m. 3½ ch. on Winchester Branch) to Enborne Junction

Maximum speed not to exceed 20 m.p.h.

Didcot East Junction to Newbury East Junction

Maximum speed not to exceed 40 m.p.h. Speed on Up line between Hampstead Norris and Compton (8m. 56½ ch. to 9m. 7 ch.) not to exceed 20 m.p.h.

All other normal service restrictions to be strictly observed.

The following engines of the 'West Country' and 'Battle of Britain' classes have been rebuilt increasing the axle loads which restricts their availability on the Western Region to 'Dotted Red,' 'Red' and 'Double Red' routes:—

34001	34013	34022
34003	34014	34025
34004	34016	34026
34005	34017	34027
34012	34021	34037

Class N (2-6-0) } Permitted to work between Reading and Latchmere Jn. via either North Acton or Old Oak Common, subject to strict observance of service restrictions.
Class U (2-6-0) }
Class N1 (2-6-0) }

Class S15 (4-6-0)—Permitted to work between Reading and North Acton or Old Oak Common, subject to strict observance of service restrictions, but prohibited between North Acton or Old Oak Common and Latchmere Jn.

Class H2 (4-4-2) } Permitted to work between Latchmere Junction and High Wycombe via North Acton; High Wycombe and Maidenhead via Bourne End; Maidenhead and Latchmere Junction via Slough and Old Oak Common East (including Slough Triangle and Slough M.P. Depot), subject to strict observance of service restrictions.
Class K (2-6-0) }

Class N15 (4-6-0).

Permitted to work over the West London Line subject to the observance of service restrictions.

Class V (4-4-0).

Permitted to work over the West London Line subject to a maximum overall speed of 50 m.p.h. and the strict observance of any lower speed restrictions which may be in force.

LONDON MIDLAND REGION ENGINES

Ex L.M. Class 5 locomotives (Diagram ED No. 178) may be permitted to work between Newbury and Didcot via Compton subject to the restrictions applicable to W.R. 4-6-0 (49XX) Class locomotives.

Ex L.M. Class 2 (2-6-0) (465XX)

The route availability is the same as that for B.R. Standard Class 2 (2-6-0) (78XXX) engines.

PADDINGTON TO STEVENTON. Route Colour—'Double Red.'

All types of Western Region Engines are permitted subject to the following stipulations:—

60XX ('King') B.R. Standard Class 8 (4-6-2) (71XXX) engines and Gas Turbine Locomotive No. 18000 may work only over Main, Relief and Platform Passenger Lines and connecting crossovers, also over the engine and carriage lines between Paddington and Old Oak Common, into Paddington Goods Depot, and—in cases of emergency—over recognised engine lines to and from engine sheds en route.

The under-mentioned Goods Running Loops may also be utilised, subject to a speed restriction of 5 m.p.h. When using these loops, 60XX ('King') and B.R. Standard Class 8 (4-6-2) (71XXX) engines and the Gas Turbine must not be coupled to any other engine except that in the event of one of these engines being unable to move under its own power it may be drawn or propelled into the authorised goods running loop by an engine of other than these classes in order to clear the Main line. In such cases the speed should not exceed 5 m.p.h. and two steam engines should not be coupled chimney to chimney.

		m.	c.	m.	c.
Dawley	Up Loop	12	7½	11	1½
Farnham Road	Up Loop	19	35½	19	0
Maidenhead	Down Loop	24	25½	24	60½
Ruscombe	Down Loop	29	22½	29	55½
Reading to Scours Lane Jct. ..	Down Loop	35	36½	37	60
Scours Lane Jct. to Reading ..	Up Loop	37	60	35	36½
Foxhall Jct. to Steventon ..	Down Loop	53	66	56	20
Steventon to Foxhall Jct. ..	Up Loop	56	20	53	55

ENGINE RESTRICTIONS—continued

PADDINGTON TO STEVENTON—continued

The following lines and triangles (Passenger Running Lines only) are also authorised for 60XX ('King') B.R. Standard Class 8 (71XXX) and Gas Turbine Locomotive No. 18000:—

West Ealing to Greenford.
 West Ealing Triangle via Drayton Green.
 Greenford Triangle via Greenford East Loop.
 Reading Triangle via Reading West Curve.
 Didcot Triangle via Didcot East and West Curves.
 To and from Southern Region via New Junction and Old Incline Junction at Reading.

The following restrictions apply in sidings in respect of the engines authorised over the route:—

Stations	Connections and Sidings	Engines Prohibited
Paddington (Main)	Platform Lines Nos. 11 and 12	Gas Turbine No. 18000.
Paddington (Suburban)	All	All except 14XX, 22XX, 54XX, 61XX, 84XX, 87XX, 94XX and 97XX. These engines must be fitted with A.T.C. clip-up apparatus. Note.—Engines must be fitted with trigger cock apparatus. (See page 58 of the Appendix to the W.T.T.).
Paddington (Parcels Depot)	Griffith Siding	Diesel car No. 34 permitted at slow speed.
Westbourne Park (Alfred Road Depot)	All Roads Nos. 6 and 7 New Shed Platform Road No. 8.—Over curve from Weighbridge to Mercers' Warehouse.	60XX. All 4-6-0 and 2-8-0 47XX (2-6-0 43XX permitted). 4-6-0 ('Castle') and 49XX ('Hall') permitted. 2-6-0 (43XX) permitted over Nos. 6 and 7 roads in Depot. All except 0-6-0T.
Westbourne Park (Kensal Green) ..	Gas Light & Coke Sidings	All.
Old Oak Common	Sub-station Siding	All except 0-6-0T.
West Ealing	Co-operative Milk Co.'s Sidings Meadowland Milk Co.'s Siding	All except 2-6-0, 43XX and all 0-6-0 types, and tank engines of classes 2-8-0, 2-8-2, 0-6-2, 0-6-0, 0-4-2, 2-6-2. All except 0-6-0T.
Southall	Poulton & Noel's Siding Gas Works Sidings Glebe Siding, with connections to:— Scott's Emulsion Siding Tickler's Siding Crown Cork Siding Kearley & Tonge's Siding	All except 0-6-0-T. All except 0-6-0-T up to stop boards. All engines beyond stop boards. All except 0-6-0T.
Hayes	Creosoting Yard, all Sidings Goods Yard No. 12 Road Turn-out at 10m. 62ch. Goods Yard No. 10 Road Turn-out at 10m. 65ch. Down Siding No. 2 Turn-out at 10m. 60ch. Down Siding No. 5 Turn-out at 10m. 65ch. R.O.D. Sidings Crow Catchpole Sidings Crow Catchpole new Loop to Rotary Tippler B.E.T. Co.'s Sidings Gramophone Co.'s Sidings Nestle's Sidings De Salis (MacAlpine) Sidings	All except 0-6-0T. All 4-6-0 and 2-8-0 47XX. All except 0-6-0T up to board. All engines beyond stop board. All except 0-6-0T. All engines. All except 2-6-2T 61XX and 0-6-0T. All except 0-6-0T. All.
For restrictions on Diesel Electric Shunting Engines see page 200.		
West Drayton	Power Plant Co.'s Sidings Roads Reconstruction Co.'s Sidings Bay Line	All except 0-4-2T 14XX Class which may work only at slow speed. No permitted engine to proceed beyond wheel stop. All except 2-6-0, 2-6-2T and 0-6-0T up to stop board. All except 0-6-0T 57XX beyond stop board. 4-6-0 60XX 4-6-2 B.R. Standard Class 8 2-8-0 47XX
Langley	High Duty Alloys' Sidings Stacey's Saw Mills Siding Brickworks' Connection Starch Products' Siding	All engines beyond stop board. All 4-6-0 and 2-8-0 47XX. All engines beyond board. All except 2-6-0, 2-6-2T and 0-6-0T.
Slough	Gas Sidings G. P. Peter's Sidings Horlick's Sidings I.C.I. Sidings Permanent Way Depot (Through Line and Cripple Siding)	All engines. All except 0-6-0T. All engines except 0-6-0T, 61XX.
For restrictions on Diesel Electric Shunting Engines see page 200.		
Taplow	Webster's Siding Wood's Siding Lent Rise Siding Down Bank Siding Ballast Pit Siding	All except 0-6-0T 57XX and 2-6-2T 61XX. All except 0-6-0T, 0-6-2T, 0-4-2T
For restrictions on Diesel Electric Shunting Engines see page 200.		

ENGINE RESTRICTIONS—continued

Station	Connections and Sidings	Engines Prohibited
PADDINGTON TO STEVENTON —continued		
Maidenhead	Messrs. Cox's Sidings	All except 0-6-2T and 2-6-2T 61XX.
Twyford	Back Road Siding Up Side Sidings and Connections	All 4-6-0 and 2-8-0T 47XX.
For restrictions on Diesel Electric Shunting Engines see page 200.		
Twyford (Sonning)	C.E.B. Sidings (Down Side) C.E.B. Power Station Sidings (Up Side)	All 4-6-0 and 2-8-0 47XX. All engines beyond stop board.
Reading General	Loops to Huntley & Palmer's Sidings Coal Yard Sidings Fish Dock Siding Reading Triangle Tip Siding No. 2, Turnout, 36m. 44ch. Down Old Yard, No. 10 Siding, at 36m. 67c. Turn-out from No. 1 to No. 2 Shunt Spur at 37m. 12ch.	0-6-0T (16XX), also all engines beyond stop board. All 4-6-0 and 2-8-0 47XX.
For restrictions on Diesel Electric Shunting Engines see page 200.		
Goring & Streatley	Gatehampton Ground Frame	'Red' Group.
Didcot	Rich's Siding Provender Siding D.N. & S. Bay Lines Horse Dock Spur West Bay Line No. 7 Platform Line	Beyond gate. All except 'Yellow' and 'Uncoloured' engines. All engines beyond stop board. All except 0-6-0T. — 2-8-0 47XX and all 4-6-0 — —
Didcot (Ordnance and Aircraft Depots)	Passenger Lines in Depots (to end of D.5 Shed Passenger Platform only). All other Lines and Sidings in Depots Hump Sidings	10XX, 47XX and 60XX. All permitted engines subject to 10 m.p.h. speed restriction. All except 'Yellow' and 'Uncoloured' engines. All permitted engines subject to 10 m.p.h. speed restriction. 4-6-0 60XX 'King' and 4-6-2 B.R. Standard Class 8. All permitted engines may run round their trains via the Ordnance Depot Lines subject to a maximum speed of 10 m.p.h. The route to be taken is:— Via No. 1 Road alongside Hump Sidings. Then reverse along No. 1 Gully Road. Return to Hump Sidings via W.D. Marshalling Yard.
Steventon	—	For particulars of prohibitions see Section B of the Working Time Tables.

OLD OAK COMMON TO BANBURY Route Colour—'Double Red.'

All types of Western Region Engines are permitted subject to the following restrictions:—

60XX ('King') B.R. Standard Class 8 (4-6-2) (71XXX) engines and Gas Turbine Locomotive No. 18000 may work only over Main and Platform Passenger Lines and connecting crossovers.

The following Lines and Triangles, etc. (Passenger Running Lines only) are also authorised for 60XX ('King') B.R. Standard Class 8 (4-6-2) (71XXX) engines and Gas Turbine Locomotive No. 18000:—

West Ealing to Greenford.
West Ealing Triangle via Drayton Green.
Greenford Triangle via Greenford East Loop.

60XX ('King') B.R. Standard Class 8 (4-6-2) (71XXX) engines and Gas Turbine Locomotive No. 18000 may, in emergency and subject to maximum speed of 5 m.p.h., work over the following Goods Running Loops between Banbury and Astrop:—

Up .. 85m. 74½ch. to 84m. 8ch.
Down .. 84m. 8ch. to 85m. 74ch.
and the new Down Reception Loop.

The following restrictions apply in Sidings in respect of the engines authorised over the route:—

Park Royal	Waring's Siding Guinness' Siding Trading Estate Sidings Guinness' Sidings:— Reception and Branch Sidings	All except 0-6-0T. All except 0-6-0T, 20XX, 21XX, and 57XX. All except 0-6-0T 20XX, 21XX.
Greenford	Sanderson's Siding Up Side Spur Siding, 7m. 68ch. Lyons' Sidings British Bath Co.'s Sidings	All engines beyond stop board. All 4-6-0 and 2-8-0 47XX. All engines. All except 0-6-0T.
High Wycombe	Gomme's Siding Bellfield Siding Back Road, New Yard, 16m. 72ch.	All except 0-6-0T. 0-6-0T (16XX), also all 4-6-0 and 2-8-0 47XX, up to stop board. All engines beyond stop board. All engines.

For restrictions on Diesel Electric Shunting Engines see page 200.

ENGINE RESTRICTIONS—continued

Station	Connections and Sidings	Engines Prohibited
PADDINGTON TO STEVENTON —continued		
Blackthorn	Cattle Pen Siding from Birmingham end of Cattle Pens to stop block.	10XX, 60XX, 68XX, 78XX.
Bicester North	Cattle Pen Siding from London end of Cattle Pen to stop block.	10XX, 60XX, 68XX, 78XX.
Ardley	Cattle Pen Siding from top of ramp of Up Passenger Platform to stop block.	10XX, 60XX, 68XX, 78XX.
Banbury	Passenger Station—Up Bay, South End, from a point 300 ft. from Station buildings to stop block. Passenger Station—North End, from a point 150 ft. from Station buildings to stop block. Passenger Station—Crossover Road, 'Tank' Road to Up Bay. Passenger Station—Horse Box Siding, Down Side, Birmingham end of Station. Goods Yard—Wagon Turntable Local Goods Yard—Local Yard to Spur Hump Yard—Hump to Nos. 4, 6, 18 and 19 Roads.	10XX, 60XX, 68XX, 78XX. 10XX, 60XX, 68XX, 78XX. All 4-6-0 engines. All 4-6-0 engines. All engines. 72XX. All 4-6-0 engines. 2-8-0 ('Austerity'). All 4-6-0 engines.

DIDCOT NORTH JUNCTION TO YARNTON AND AYNHO JUNCTION Route Colour—'Red.'

All classes of Western Region Engines are permitted except 60XX ('King') and Gas Turbine Locomotive No. 18000. Gas Turbine Locomotive No. 18000 may work between Didcot and Oxford subject to the observance of service restrictions and 'King' Class Engines may work between Didcot and Aynho Junction in cases of emergency, and may travel light between Wolverhampton (Stafford Road) and Swindon Factory (or vice versa) via this route, subject to the observance of the following stipulations:—

1. Speed not to exceed 60 m.p.h. throughout.

2. Speed not to exceed 20 m.p.h. when passing over the following bridges:—

Bridge	Mileage	Nearest Station
River Isis Bridge	62m. 79ch.	Oxford
Sheepwash Bridge	63m. 48ch.	North end of Oxford Station
River Cherwell	69m. 60ch.	Bletchington
Oxford Canal	70m. 21ch.	Bletchington
Oxford Canal	71m. 18ch.	Bletchington
River Cherwell	71m. 47ch.	Bletchington
River Cherwell	71m. 48½ch.	Bletchington } Actually one bridge
River Cherwell	71m. 75ch.	Bletchington
River Cherwell	73m. 61ch.	Heyford
Flood Bridge	75m. 34ch.	Heyford
Flood Bridge	75m. 39ch.	Heyford

3. All permanent and temporary speed restrictions to be strictly observed.

The following restrictions apply in Sidings in respect of the engines authorised over the route:—

Station	Connections and Sidings	Engines Prohibited
Radley	Connection leading to Loading Dock, Back Road, Oxford end.	All 4-6-0 and 2-8-0 47XX.
Oxford	Oxford Gas Sidings	All engines beyond stop board.
Bletchington	Cement Co.'s Sidings Connection from Up Main to Up Sidings, Wolverhampton end of Station. }	All engines beyond stop board. 2-8-0 47XX.
Fritwell & Somerton	Up Main to Cattle Pens, through points No. 18. Down Main to Yard, Wolverhampton end of Station.	2-8-0 47XX. 2-8-0 47XX.

The following engines may be permitted to work between Banbury and Oxford subject to the observance of service restrictions.

Ex L.M.S.

- 4.F (0-6-0)
- 4 (2-6-0)
- 6 P/5 F (2-6-0) Parallel boiler
- 7.F (0-8-0) G/Z and G/ZA

B.R. Standard

- 4 (2-6-0).

The class 7.F (0-8-0) G/Z and G/ZA engines must not exceed a speed of 30 m.p.h.

The ex L.M.S. class 6 P/5 F (2-6-0) taper boiler engines are not permitted to work between Banbury and Oxford.

READING GENERAL TO BEDWYN—Route Colour—'Double Red.'

Permitted Engines.—All classes subject to the following stipulations:—

60XX ('King') B.R. Standard Class 8 (4-6-2) (71XXX) engines and Gas Turbine Locomotive No. 18000 may work only over Main and Relief Lines. They must not use any Sidings except in Locomotive Yards, but they may work over crossover roads between Main Lines and Relief Lines and Sidings adjacent to Main or Relief Lines as far as catchpoints only for the purpose of putting off vehicles, etc., in cases of emergency. The undermentioned Goods Running Loops only may be utilised, subject to a speed restriction of 5 miles per hour. In such circumstances 60XX ('King') and B.R. Standard Class 8 (4-6-2) (71XXX) engines must not be assisted by any other engine:—

Newbury East to Newbury Middle {	No. 1 Down Loop	M	C	M	C
	No. 2 Down Loop	52	51½	52	75
		52	51½	52	75

ENGINE RESTRICTIONS—continued

LOCAL RESTRICTIONS

Reading General	—	For particulars of prohibitions see page 195.
Theale	Tobacco Factory Siding	All engines beyond stop board.
Aldermaston	Sand and Gravel Co.'s Siding	All except 0-6-0T engines.
Thatcham	Asiatic Oil Co.'s Sidings	All engines beyond stop board.
	Cropper's Sidings	All engines beyond stop board.
	Admiralty Sidings	
	War Department Sidings	
	Gas Siding Turnout at 52m. 60ch. ..	
Newbury	Old Petrol Siding turnout at 52m. 61ch. ..	All 4-6-0 and 2-8-0 47XX.
	Loop Siding, Up side at 52m. 61ch. ..	For restrictions to Diesel Shunting engines, see page 200.

Branches

Section of Line	Route Colour	Engines Authorised	Local Prohibitions
Paddington (Suburban) to Smithfield Depot.	—	0-6-0T engines Nos. 9700-9710, fitted with condenser.	—
Paddington to Kensington via West London and North Pole Junction	'Red' ..	All except 60XX and 2-8-0 47XX ..	—
H. & C. Line (Westbourne Park to Hammersmith) via Crystal Palace Loop.	—	0-6-0 22XX	—
Acton Yard to Acton Wells Junction	'Red' ..	All except 4-6-0 60XX	—
Acton Main Line (W.R.) to Wembley Hill (E.R.) including Wembley Stadium Loop ..	—	'Castle', 43XX, 49XX, 53XX, 59XX, 61XX, 63XX, 68XX, 69XX, 73XX, 78XX, 79XX, 93XX and B.R. Standard Class 4, 5, 6 and 7 Engines only.	A.T.C. shoe and trip cock gear on engines so fitted to be secured in the inoperative position. Maximum speed of 10 m.p.h. over the South West Bank at Neasden. Harlesden: 'Castle' 68XX and 78XX Class engines to travel with caution through the station. Normal service restrictions.
Brentford to Southall	'Yellow' ..	All 'Yellow' and uncoloured engines Diesel Cars of all types on running lines only, also from and to A.E.C. Siding. 34XX, 84XX and 94XX Class engines may work into the Quaker Oats Siding.	Brentford Town Depot: All engines beyond stop board in Cox & Dank's Siding.
Uxbridge (Vine Street) to West Drayton	'Red'	All except 4-6-0 60XX, 4-6-2 B.R. Standard Class 8 (71XXX) and 2-8-0 47XXX, Diesel Cars 4-38 (inclusive)	— —
Staines West to West Drayton	'Dotted Red'	All 'Yellow' and uncoloured engines 2-6-2T 61XX 'Blue' Diesel Cars 4-33 (inclusive)	— Staines West: 61XX engines must not work into Goods Yard, including Goods Shed, Loading Dock, Private Sidings and Engine Shed. All Sidings prohibited except:— Colnbrook: Down Side Yard Spur Siding. Staines West: Engine Shed Siding up to Water Column only. Cattle Pen Siding.
Windsor to Slough	'Red'	All except 60XX and 2-8-0 47XX Diesel Cars Nos. 4-33 (inclusive) ..	— —
Henley to Twyford	'Red'	All except 60XX and 2-8-0 47XX Diesel Cars Nos. 4-33 (inclusive) ..	— —
Wallingford to Cholsey ..	Uncoloured ..	0-4-2T 14XX and 58XX and 0-6-0T—16XX.	Wallingford: C.W.S. Private Siding beyond stop board.
West Ealing to Greenford ..	'Double Red'	All classes Diesel Cars of all types	— —
Uxbridge (High Street) to Denham.	'Blue'	All 'Yellow' and uncoloured engines .. 2-6-2T 61XX class on running lines only, subject to maximum speed of 25 m.p.h. Diesel Cars Nos. 4-33 (inclusive) ..	— —
High Wycombe to Maidenhead	'Red'	All except 60XX and 2-8-0 47XX Diesel Cars Nos. 4-33 (inclusive) ..	Thomas & Green's Sidings: All engines beyond stop board. —
Marlow to Bourne End	'Dotted Red'	All except 60XX and 2-8-0 47XX Diesel Cars Nos. 4-33 (inclusive) ..	'Red' engines not to exceed 20 m.p.h. at any point on branch. Marlow: 'Red' and 'Blue' engines prohibited from Goods Shed and beyond doors of Engine Shed. Loco Sidings prohibited.

ENGINE RESTRICTIONS—continued

Branches

Section of Line	Route Colour	Engines Authorised	Local Prohibitions
Watlington to Princes Risborough	'Uncoloured'	All uncoloured engines	Chinnor: Chinnor Cement Co.'s Private Sidings beyond stop board.
Princes Risborough to Kennington Junction	'Red' ..	All except 60XX and 2-8-0 47XX .. Diesel Cars Nos. 4-33 (inclusive) ..	Thame: All except 0-6-0 type in Siding leading to 'Church' Sidings. Morris Cowley: All engines:—Pressed Steel Private Sidings beyond stop board. M.A.P. Private Sidings beyond stop boards. Nuffield Exports Private Sidings (Low Level) beyond stop boards at crossover road. Littlemore: All engines over Wagon Turntable leading to Asylum Siding.
Aylesbury to Princes Risborough	'Blue' ..	2-6-2T 61XX 'Blue' E.R. Class 'LI' (2-6-4T).. .. . (No restriction on two light engines of following classes running together: 61XX 45XX, 87XX, 74XX)	— —
Abingdon to Radley	Uncoloured ..	0-4-2T 14XX, 58XX and 0-6-0T—16XX.	Abingdon: Malt House Private Sidings beyond stop board.
Oxford (Rewley Road) to Bicester	—	B.R. Standard All except:— 4-6-2 71XXX L.M. Region All except:— 4-6-2 46200 - 46212 46220 - 46257 2-8-0 53800 - 53810 0-6-0 2E & 3H 0-4-4T 2K & 2L 0-6-0T 2R & 3Y } Ex Cal. Western Region All except 60XX ('King') Diesel All except:— 10000 & 10001 10201, 10202, 10203 } As double units 10100 Fell Diesel Mech.	— — — —
Yarnton to Oxford (Banbury Road Junction)	—	B.R. Standard All except:— 4-6-2 71XXX L.M. Region All except:— 4-6-2 46200 - 46212 46220 - 46257 2-8-0 53800 - 53810 0-6-0 2E & 3H 0-4-4T 2K & 2L 0-6-0T 2R & 3Y } Ex Cal. Western Region All except 60XX ('King') Diesel 10000 & 10001 10201, 10202, 10203 } As double units 10100 Fell Diesel Mech.	—
Fairford to Yarnton (exclusive)	'Yellow' ..	All 'Yellow' and uncoloured engines Diesel Cars Nos. 4 to 33 inclusive subject to the observance of restrictions.	— South Leigh: Not to run alongside Cattle Pens. Witney: Not to run into Goods Shed. All other Goods Sheds and Loading Banks, etc., to be used with caution and at 'dead slow' speed.
Basingstoke to Southcote Junction.	'Red' ..	All engines except 60XX ('King') and Gas Turbine Locomotive No. 18000	Basingstoke: All 4-6-0 engines and 47XX 2-8-0: Exchange Sidings, 51m, 17ch. Up line from Southern Yard 51m, 37ch.
Reading Central to Southcote Junction (Coley Branch).	'Red' ..	All engines except 60XX ('King') and Gas Turbine Locomotive No. 18000	—
Lambourn to Newbury	Uncoloured ..	All 'Yellow' engines, subject to strict observance of the restrictions of speed shown on page 191 and uncoloured engines.	—
Didcot Station	'Double Red'	All	D.N. and S. Bay Lines — No. 7 Platform Line — Rich's Siding: Beyond Gate—all except 'Yellow' and 'Uncoloured' engines. All beyond stop board. Horse Dock Spur: All 4-6-0 and 2-8-0 47XX. Provender Siding: All except 0-6-0T West Bay Line —
Didcot (Ordnance and Aircraft Depots)	—	For particulars of permissions and prohibitions, see page 195.	

ENGINE RESTRICTIONS—continued

Branches

Section of Line	Route Colour	Engines Authorised	Local Prohibitions
Didcot East Junction to Newbury East Junction	'Blue'	All 'Blue', 'Yellow' and uncoloured engines. Twin-car Diesels Nos. 34 and 38 (or similar type) on running lines only. B.R. Standard Class 4 (2-6-0) (76XXX), subject to observance of all service restrictions. Also the following 'Red' engines subject to maximum speed of 40 m.p.h. and special restrictions of 20 m.p.h. on Up Line between Hampstead Norris and Compton (8m. 56½ch. and 9m. 7ch.) and of ten miles per hour over bridge at 0m. 40ch. near Newbury East Junction. 4-6-0 'Hall' (49XX, 59XX, 69XX 79XX) 4-6-0 'Grange' (68XX). In emergency, the following 'Red' engines may work, subject to maximum overall speed of 20 m.p.h. and special restriction of 10 m.p.h. over bridge at 0m. 40ch. near Newbury East Junction: 2-6-0 93XX, 2-8-0 'Austerity' (U.S.A.). Diesel Shunting Engines, for restrictions, see page 200.	Upton and B.: All engines and Twin-car Diesel, except 0-6-0 engines over lead from Down Line to and including Loading Dock. Compton: All except 0-6-0 engines over lead from Goods Shed Road to Down Line at 9m. 17ch. Twin-car Diesel not to work over the lead from the Up Line to and including the Loading Dock. Loaded Diesels not to work through the Goods Shed owing to reduced clearances. Hampstead Norris: All except 0-6-0 engines on Loading Dock Siding beyond footbridge. Twin-car Diesel not to work from Up line to Up Loading Dock. Hermitage: All in Hall's Tile Co.'s Siding beyond stop board. All except 0-6-0 engines over lead from No. 2 Loop Siding to Cold Storage Loop Siding at 4m. 7ch. B.R. Standard Class 5 (4-6-0) (73XXX) engines are prohibited from working between Didcot and Newbury via Compton.
Enborne Junction to Winchester	'Blue'	All 'Blue', 'Yellow' and uncoloured engines. Diesel Car No. 19 (or similar type) on running lines only. Also the following 'Red' engines in emergency and subject to maximum speed of 20 m.p.h.: 4-6-0 'Hall' (49XX, 59XX, 69XX 79XX) 4-6-0 'Grange' (68XX) 2-6-0 (93XX) B.R. Standard Class 4 (4-6-0) engines subject to the observance of normal service restrictions.	Kingsworthy (Winnall Sidings): All except 0-6-0 engines in Gas Works Sidings Nos. 1 and 2.
Paddington to North Pole Junction via West London.	—	All except 60XX ('King'), 47XX and 2-8-0.	—
Old Oak Common to North Pole Junction.	—	All except 60XX ('King'), 47XX and 2-8-0.	—
Old Oak Common to North Pole Junction.	—	B.R. Standard Class 4 (2-6-0) (76XXX) engines subject to the observance of service restrictions.	—
North Acton to Viaduct Junction (Steam Lines) including United Dairies' Depot Sidings at Wood Lane.	—	All except 60XX ('King'), 47XX and 2-8-0. B.R. Standard Class 4 (2-6-0) (76XXX) subject to the observance of service restrictions.	60XX ('King' Class), 47XX and 2-8-0 engines are permitted to work on running lines only between North Acton Junction and Wood Lane subject to service restrictions and provided the speed does not exceed 20 m.p.h. between these points.
West London Line (North Pole Junction to Latchmere Junction).	—	All except 60XX ('King'), 47XX and 2-8-0. Ex-L.N.E. 0-6-0 (Tender) Class J.20 engines, subject to the observance of service restrictions. B.R. Standard Class 4 (2-6-0) (76XXX) subject to the observance of service restrictions.	Kensington (Olympia): All 4-6-0 and 2-8-0, 47XX engines in 'Short' Sidings. Warwick Road Depot: All except 0-6-0 engines over connection leading to No. 5 Goods Road and Loading Ramp. West Brompton: All except 0-6-0 types in 'Exhibition' Sidings. Chelsea Docks: All engines in following:— Neuchatel Siding. Gas Light and Coke Sidings. Cox and Dank's Sidings. Resmat Sales Sidings. Chelsea Basin: All permitted engines to work over the siding leading to the 'Wigan' road at 'dead slow' speed.
South Lambeth Depot	—	0-6-0T., 57XX, 87XX, 97XX. 4-6-0, 78XX ('Manor'). 2-6-0, 43XX.	All engines in Metropolitan Water Board and London Power Co.'s Sidings (Battersea Power Station).
H. and C. Line (Westbourne Park to Hammersmith, including sidings at Shepherd's Bush and Hammersmith Depots).	—	0-6-0, 22XX.	—

ENGINE RESTRICTIONS—continued

**B.R. STANDARD LOCOMOTIVES—CLASS 7 (4-6-2) (70XXX)
SOUTHERN REGION LOCOMOTIVES—CLASS 21C (MERCHANT NAVY)
SOUTHERN REGION DIESEL ELECTRIC LOCOMOTIVES—Nos. 10000 and 10001
(Single Units or Coupled)**

Permitted to work between North Pole Junction and Longhedge Junction and between North Pole Junction and Old Oak Common (W.R.), subject to the strict observance of service restrictions.

DIESEL SHUNTING ENGINES

350 h.p. DIESEL ELECTRIC SHUNTING ENGINE—No. 15100. 350 h.p. DIESEL ELECTRIC SHUNTING ENGINES—13XXX (D.3XXX)

Engine Route Classification Yellow

Restrictions

Prohibited from all 'Uncoloured' Routes and the following Lines and Sidings:—

Hayes	Goods Yard Sidings Nos. 10, 12 and 13: 10m. 61ch. to 10m. 65ch.
Slough	Locomotive Shed outside road: 18m. 54ch.
Taplow	Down Main Tip Sidings: 22m. 3½ch.
Reading General ..	Loop Sidings to H. & P. Sidings: 35m. 36ch.
	Fish Dock Sidings: 35m. 73½ch.
	Down Old Yard No. 10 Siding: 36m. 67ch.
	No. 1 to No. 2 Shunt Spur: 37m. 12ch.
	Triangle No. 2 Tip Siding: 36m. 46ch.
High Wycombe ..	Bellfield Siding: 16m. 75ch.
	Back Road, New Yard: 16m. 72ch.
Newbury	Gas Siding, Old Petrol Siding, Loop Siding: 52m. 61ch.
Hermitage	Goods Shed Road: 4m. 7ch.
Compton	Goods Yard Siding: 9m. 17ch.

350 h.p. DIESEL ELECTRIC SHUNTING ENGINES—Nos. 15101-15107

Engine Route Classification Uncoloured

Restrictions

Prohibited from the following Lines and Sidings:—

Reading General ..	Loop Sidings to H. & P. Sidings: 35m. 36ch.
High Wycombe ..	Bellfield Siding: 16m. 75ch.

350 h.p. DIESEL ELECTRIC SHUNTING ENGINES

The following diesel electric shunting engines are permitted to work between Latchmere Junction and Kensington (Olympia) subject to the observance of service restrictions:—

15201-15203, 15211-15225, 15226-15236, 13000, D3000 onwards.

350 h.p. DIESEL ELECTRIC SHUNTING ENGINES—Nos. 15100-15107 and 13XXX (D.3XXX)

Maximum permissible speed ..	20 m.p.h.
Average speed for timing purposes ..	15 m.p.h.

350 h.p. DIESEL ELECTRIC SHUNTING ENGINES—13XXX (D.3XXX)

(When used for Engineering Department purposes at site of work)

1. When towed must be restricted to a speed of 10 m.p.h. unless they are demeshed.
2. They may be permitted to work in conjunction with the Mobile Track Relaying Unit.
3. They may be permitted to pull or propel vehicles for Engineering Department purposes provided the laid down speed limits are not exceeded.
4. They must NOT in any circumstances be coupled to a steam engine or train worked by a steam engine, except as indicated in Item 1.

200 h.p. DIESEL MECHANICAL SHUNTING ENGINES—111XX and 112XX (D.2XXX)

Engine Route Classification Uncoloured
These locomotives may work over all running lines.

2,000 h.p. MAIN LINE DIESEL HYDRAULIC LOCOMOTIVES—NORTH BRITISH Co.—Nos. D.600-D.604

'Red' Route Classification.

Prohibitions:—

All 'Blue', 'Yellow' and 'Uncoloured' routes.

These locomotives may work coupled together or coupled to a North British Co. 1,000 h.p. Diesel Hydraulic Locomotive.

2,000 h.p. MAIN LINE DIESEL HYDRAULIC LOCOMOTIVES—Type 4 SWINDON BUILT—D.800-D.802

'Red' Route Classification.

Prohibitions:—

All 'Blue', 'Yellow' and 'Uncoloured' routes.

L.M.R. DIESEL ELECTRIC ENGINES

L.M.R. Diesel Electric Engines, Nos. 10000 and 10001 are permitted to work between Reading General and Castle Cary, subject to all service restrictions being observed and to the local prohibitions as shown on page 197 in respect of 47XX class engines and Diesel Cars.

Diesel Electric Locomotives Nos. 10000, 10001, 10201-10203 may work between Oxford and Bicester (London Road) as single units only, also between Ashendon Junction and Northolt Junction East as single units only.

L.M.R. Diesel Electric Engine No. 10800 may work between North Pole Jn. and Kensington (Olympia), also between Acton Wells Jn. and Acton W.R., including Sidings normally used by L.M.R. trip engines.

SOUTHERN REGION ENGINES WORKING BETWEEN READING GENERAL AND BASINGSTOKE

The following is a complete list of the classes of S.R. Engines authorised to work between Basingstoke and Reading New Junction, subject to the observance of all service restrictions:—

2-6-0 U.	4-4-0 (including 'School' class).
2-6-0 N.	4-6-0 (including 'King Arthur' and 'Lord Nelson' classes).
0-4-2.	4-6-2 { Merchant Navy.
0-6-0.	{ West Country.

ENGINE RESTRICTIONS—continued**SOUTHERN REGION ENGINES WORKING BETWEEN NEWBURY AND DIDCOT**

The following Southern Region Engines are authorised to work between Newbury and Didcot, subject to the observance of service restrictions and the following speed restrictions:—

Q.1 (SF) and Q (4F) classes. Maximum speed not to exceed 40 m.p.h. Special restrictions of 20 m.p.h. on Up line between Hampstead Norris and Compton (8m. 56½ch. and 9m. 7ch.) and 10 m.p.h. over bridge at 0m. 40ch., near Newbury East Junction.

ENGINE WORKING BETWEEN ENBORNE JUNCTION AND GRAFTON EAST

The following Engines are authorised to work between Enborne Junction and Grafton East, subject to the observance of all service restrictions:—

Southern Region	..	Class M.7
B.R. Standard	..	Class 3 (2-6-2). (82XXX)
L.M. Region	..	Class 2 (2-6-2).

DIESEL CARS NOS. 4-32 (INCLUSIVE)**AND****TWIN CAR DIESEL SET (Nos. 33 and 38)—RESTRICTIONS**

The above Diesel Cars are permitted to work between following points on running lines only:—

Paddington to Steventon,
Old Oak Common to Banbury,
Didcot to Yarnton and Aynho Junction.

If emergency working over crossovers is involved, affected ground disc lamps should be temporarily removed and speed reduced to 'dead slow.'

Crossovers occurring between station platforms must not be used.

DIESEL CARS NOS. 4-32 (INCLUSIVE)

The above Diesel Cars are permitted to work between the following points on running lines only:—

Old Oak Common to North Pole Junction.
North Pole Junction to Latchmere Junction (via Kensington).
North Acton Junction to Viaduct Junction.

Crossovers between running lines may be used provided speed is reduced to dead slow.

3-CAR (SUBURBAN TYPE) DIESEL SETS

The 3-Car Diesel Sets to Drawing No. DE/1852 may work over all lines and sidings on the Western Region which are normally used by coaching stock, subject to the observance of service restrictions.

The numbers of the vehicles forming the Suburban type 3-Car Sets are as follows:—

Motor Open Second Brake	..	..	50050-50091
			50818-50877
Trailer Open Composite	..	..	59000-59041
			59326-59379
Motor Open Second	..	..	50092-50133
			50878-50937

Before these vehicles are permitted to work into cattle pens, loading docks, etc., which are not usually used by coaching stock for the purpose of stabling, it will be necessary for clearance tests to be carried out.

3-CAR CROSS COUNTRY DIESEL SETS

The 3-Car Cross Country Diesel Units to Drawing No. 140553.B may work over running lines and sidings within the Western Region's maintenance which are normally used by coaching stock, subject to the observance of service restrictions.

The numbers of the vehicles forming the 3-Car Cross Country Sets are as follows:—

50647-50695
50696-50744
59255-59301

6-CAR INTER CITY EXPRESS DIESEL SETS

The 6-Car Inter City Express Diesel Units to Drawings Nos. 140327 and 140543 may work over running lines and sidings within the Western Region's maintenance which are normally used by coaching stock, subject to the observance of service restrictions.

The numbers of the vehicles forming the 6-Car Inter City Sets are as follows:—

79083-79094
79440-79441
79470-79473

WORKING OF LIGHT ENGINES IN STEAM COUPLED TOGETHER—ROUTES OTHER THAN MAIN LINE ROUTES

Not more than two light engines, of the classes which are normally authorised, may work in steam coupled together over any Western Region route. See also page 142 of the General Appendix for the Main Line instructions.

Permanent and temporary Speed Restrictions, also the instruction relating to the speed of light engines (as shown on page 185 of the Working Time Table), must be observed.

Instances where the above authority is qualified are detailed below:—

Paddington to Old Oak Common	..	Any number of engines up to and including five, may work in steam
Old Oak Common to Acton	..	coupled together, marshalled in any order, over these sections.
		The speed must not exceed 10 m.p.h. when passing over the Engine
		Line Bridge at 2m. 29ch.

SHUNTING ENGINES

STATION	Engine No.	Starting Time	AUTHORISED HOURS							Total per Week H. M.	REMARKS
			Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Sun.		
Paddington Yard	A	12.30 a.m.	2	—	—	—	—	—	—	2 0	Works 12.30 a.m. coaches from Old Oak Common. Light from and to Shed. Works down coaches of 2.40 a.m. Arrival (MO) 2.0 a.m. Arrival (MX and Sun.) to West London. Light from Shed. Works down coaches of 4.30 p.m. Arrival to Old Oak Common.
	—	3. 0 a.m.	20	25	25	25	25	25	4	149 0	
	—	2.30 a.m.	—	—	—	—	—	—	14	14 0	
	Total hours per week									165 0	
Old Oak Common	E	8.15 p.m.	24	24	24	24	24	24	24	168 0	Shunts South side of Carriage Shed. Previously No. 14 Coach Pilot, SX. Off Shed 8.0 p.m., SO 2.0 p.m. Sun. Shunts North side of Carriage Shed. Previously No. 13 Coach Pilot, except Sundays, when off Shed 2.0 p.m. Backs up coaches South side of Carriage Shed. Shunts Parcels Van Sidings. Light from Shed. Shunts in Coronation Yard. Light from Shed. Works 12.5 night O.O.C. Freight. To Shed 5.0 p.m. Sunday. To Shed 4.0 a.m. Monday.
	F	10. 0 p.m.	24	24	24	24	24	24	24	168 0	
	G	7. 0 a.m.	17	17	17	17	17	17	—	102 0	
	H	6. 0 a.m.	16	16	16	16	16	16	—	96 0	
	K	7. 0 a.m.	16	16	16	16	16	16	—	96 0	
	K	7. 0 a.m.	—	—	—	—	—	—	10	10 0	
	K	6. 0 p.m.	4	—	—	—	—	—	6	10 0	
Total hours per week									650 0		
West London	B	6. 0 a.m.	24	24	24	24	24	24	24	168 0	Light from Shed. Stale Pilot works up coaches of 7.25 a.m., SX 7.20 a.m. SO and 7.36 a.m. Paddington after new Pilot arrives 6.0 a.m. Weekdays. To Paddington 6.0 p.m. Sundays. New Pilot 6.0 p.m. Sundays to 6.0 a.m. Mondays. (Weighbridge Pilot). Works 6.0 a.m. Cripples Old Oak Common to West London. Shunts Ladbroke and Weighbridge Sidings until 3.30 p.m. SX, 11.0 a.m. SO, then works up 5.20 p.m. Paddington coaches SX. To O.O.C. for 1.15 p.m. Paddington coaches SO.
	—	7.30 a.m.	8	8	8	8	8	3½	—	43 30	
	Total hours per week									211 30	
West Ealing	—	—	—	—	—	—	—	—	—	—	6.30 a.m. and 3.15 p.m. Freight Shunting Engines. Shunt C.W.S. Sidings at 9.0 a.m. and 5.0 p.m. 9||15 a.m. from Wood Lane. To Southall Shed at 11||45 a.m.
	—	9.40 a.m.	—	—	—	—	—	—	2	2 0	
Southall	I	6.0 a.m.	10½	10½	10½	10½	10½	4	—	56 30	Shunting Trailers, etc., also tailing trains. Used for working Local trains when engines late off Shed and emergency to cover failures. Light from Southall Sheds. Light to West Ealing at 4.35 p.m. SX to West Drayton at 10.5 a.m. SO to work 10.15 a.m. Freight. Light from West Ealing at 11||15 a.m. Light to Southall Sheds at 3.5 p.m. 9.50 a.m. from Old Oak Common. Works 12.25 p.m. to Kensington. 5.0 p.m. from Shed. Works 6.30 p.m. to Kensington.
	—	11.30 a.m.	—	—	—	—	—	3½	—	3 30	
	I	10. 5 a.m.	—	—	—	—	—	—	2	2 0	
	—	5.15 p.m.	—	—	—	—	—	—	¾	0 45	
	Total hours per week									62 45	
Hayes	—	—	—	—	—	—	—	—	—	—	(6.0 a.m. to 10.0 p.m. Freight Shunting Engine.) Passenger shunting as necessary. (No. 2 Freight Shunting Engine.) Passenger shunting as necessary. After working 8.23 p.m. Uxbridge Parcels. Tail 8.27 p.m. Greenford Parcels. To Southall Shed at 9.0 p.m. After working 4.38 p.m. Paddington Parcels, shunt van to Yard, pick up Birmingham Flower Van and Tail 5.33 p.m. Paddington.
West Drayton	—	—	—	—	—	—	—	—	—	—	
	—	8.31 p.m.	½	½	½	½	½	—	—	2 30	
	—	5.25 p.m.	—	—	—	—	—	—	½	0 30	
Total hours per week									3 0		
Slough	—	6.10 a.m.	1	1	1	1	1	—	—	5 0	6.5 a.m. from Shed. Shunts until 7.0 a.m., then works 7.25 a.m. to High Wycombe. After working 6.30 a.m. Paddington (Sub.) shunts until 10.30 a.m. then works 10.55 a.m. to Paddington (Sub). After working 6.33 a.m. Paddington. To Shed at 10.30 a.m. 7.40 a.m. from Shed. Tail 7.50 a.m. Paddington. Becomes No. 3 Freight Pilot at 9.0 a.m. From Uxbridge arrive 9||54 a.m. To Shed 12.8 p.m. After working 9.12 a.m. Paddington. To Shed at 11.20 a.m. 10.40 a.m. from Shed. 11.45 a.m. to Shed.
	—	7.30 a.m.	3	3	3	3	3	—	—	15 0	
	—	7.40 a.m.	—	—	—	—	—	2½	—	2 45	
	—	7.50 a.m.	—	1	1	1	1	—	—	4 0	
	—	10. 0 a.m.	2	2	2	2	2	—	—	10 0	
	—	10. 5 a.m.	1½	1½	1½	1½	1½	—	—	6 15	
	—	10.45 a.m.	—	—	—	—	—	1	—	1 0	

SHUNTING ENGINES—continued

STATION	Engine No.	Starting Time	AUTHORISED HOURS							Total per Week H. M.	REMARKS
			Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Sun.		
Slough—continued	—	6. 0 p.m.	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{4}$	—	—	3 45	After shunting 3.42 p.m. Paddington coaches at Maidenhead. Works 6.55 p.m. to Bourne End.
	—	6. 0 p.m.	—	—	—	—	—	3	—	3 0	After working as No. 3 Pilot. To Shed at 9.0 p.m.
	—	6.35 p.m.	2	2	2	2	2	—	—	10 0	After working 5.46 p.m. Paddington. To Shed at 8.45 p.m.
	—	7.30 p.m.	3	3	3	3	3	—	—	15 0	After working 7.12 p.m. Windsor. Shunts until 10.30 p.m. then becomes No. 1 Freight Pilot.
	—	4.20 p.m.	—	—	—	—	—	—	$1\frac{3}{4}$	1 45	From Windsor arrive 4.20 p.m. To Shed at 6.5 p.m.
	—	6. 5 p.m.	—	—	—	—	—	—	$1\frac{1}{2}$	1 30	From Shed at 6.0 p.m. Works 8.15 p.m. to Windsor.
Total hours per week										79 0	
Windsor and Eton Central	—	—	—	—	—	—	—	—	—	—	By Freight Shunting Engine and Train Engines as necessary. Freight engine works 11.40 a.m. Q Parcels when latter train runs, otherwise L.E. to Slough.
Maidenhead	I	9. 5 a.m.	—	—	—	—	—	3	—	3 0	Light from Slough. Takes up Freight
	—	9.30 a.m.	$2\frac{1}{2}$	$2\frac{1}{2}$	$2\frac{1}{2}$	$2\frac{1}{2}$	$2\frac{1}{2}$	—	—	12 30	Shunting from noon to 2.30 p.m. Light to Taplow.
	—	1. 0 p.m.	—	—	—	—	—	1	—	1 0	After working 12.25 p.m. High Wycombe. Shunts until 2.0 p.m.
	—	7.30 p.m.	$1\frac{1}{2}$	$1\frac{1}{2}$	$1\frac{1}{2}$	$1\frac{1}{2}$	$1\frac{1}{2}$	—	—	7 30	After working 6.50 p.m. SX High Wycombe, backs empty coaches to Branch Siding then shunts vans as required until 9.0 p.m.
Total hours per week										24 0	
Reading General	—	5.20 a.m.	$18\frac{1}{2}$	$22\frac{1}{2}$	$22\frac{1}{2}$	$22\frac{1}{2}$	$22\frac{1}{2}$	$22\frac{1}{2}$	$3\frac{3}{4}$	133 30	Shunts at West end of station and works trips to Triangle Sidings and S. R. Junction as required. To Shed at 3.45 a.m. Tuesdays to Sundays, at 5.0 a.m. Mondays.
	—	7. 0 a.m.	5	—	—	—	—	—	17	22 0	
Up Line Pilot	—	4.35 a.m.	$19\frac{1}{2}$	24	24	24	24	24	$4\frac{1}{2}$	144 0	Shunts at East end of station and works trips to S.R. Junction as required. To Shed 4.30 a.m. Tuesdays to Sundays.
	—	6. 0 a.m.	—	—	—	—	—	—	18	18 0	5.55 a.m. from Shed. To Shed 12.10 a.m. on Mondays.
Coach Pilots	—	6.30 a.m.	—	$2\frac{3}{4}$	$2\frac{3}{4}$	$2\frac{3}{4}$	$2\frac{3}{4}$	$2\frac{3}{4}$	—	13 45	Off Shed at 6.30 a.m. Shunts until 9.15 a.m., then works 10.17 a.m. Parcels.
	—	9.45 a.m.	$5\frac{1}{4}$	$5\frac{1}{4}$	$5\frac{1}{4}$	$5\frac{1}{4}$	$5\frac{1}{4}$	$5\frac{1}{4}$	—	31 30	After working 7.50 a.m. Hungerford SO, 9.2 a.m. Basingstoke SX. To Shed at 3.0 p.m.
	—	6.20 p.m.	5	5	5	5	5	5	—	30 0	Off Shed at 6.0 p.m. To Shed at 11.20 p.m. or work 11.30 p.m. Q to Basingstoke.
	—	10. 0 p.m.	$1\frac{1}{2}$	$1\frac{1}{2}$	$1\frac{1}{2}$	$1\frac{1}{2}$	$1\frac{1}{2}$	—	—	7 30	9.50 p.m. from Shed. Works 8.27 p.m. Greenford Parcels from Reading to Didcot.
Total hours per week										400 15	
Didcot: East End Pilot	—	8. 0 p.m.	24	24	24	24	24	24	$8\frac{1}{2}$	152 30	Light from Shed. To Shed 4.30 a.m. Sunday.
	—	9. 0 a.m.	—	—	—	—	—	—	2	2 0	Off 8.15 a.m. Oxford Parcels until 11.10 a.m. to Oxford.
	—	10.50 a.m.	—	—	—	—	—	—	$2\frac{1}{2}$	2 30	Off 10.25 a.m. Oxford, then works 1.25 p.m. to Reading.
	—	1.30 p.m.	—	—	—	—	—	—	3	3 0	Off Shed. Works 5.25 p.m. to Reading.
West End Pilot	—	4.30 p.m.	—	—	—	—	—	—	4	4 0	Off 3.45 p.m. Oxford. Works 9.25 p.m. to Oxford.
	—	5.45 a.m.	$4\frac{3}{4}$	$4\frac{3}{4}$	$4\frac{3}{4}$	$4\frac{3}{4}$	$4\frac{3}{4}$	$4\frac{3}{4}$	—	28 30	Off Shed at 5.35 a.m. Works 10.50 a.m. to Eastleigh.
	—	5. 0 p.m.	$7\frac{1}{2}$	$7\frac{1}{2}$	$7\frac{1}{2}$	$7\frac{1}{2}$	$7\frac{1}{2}$	$7\frac{1}{2}$	—	45 0	'Light' from and to Shed
Total hours per week										237 30	
Oxford	I	5. 0 a.m.	19	24	24	24	24	24	$4\frac{1}{2}$	143 30	Work on West Midland Sidings and all Down trains. To cover all Up Line engine failures and be replaced immediately if used. Changed each weekday at 1.30 p.m. To Shed 4.30 a.m. Sunday.
	2	6. 0 a.m.	24	24	24	24	24	24	24	168 0	Weekdays work on Up Sidings and all Up trains. Sundays work on West Midland and Up Sidings and all trains. Changed 1.30 p.m. daily.
	Total hours per week										311 30
Newbury Town	I	6. 0 a.m.	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	—	21 0	Arrives coupled to 4.20 a.m. Didcot Freight. Released at 9.30 a.m. for Freight Shunting in Town Yard.

SHUNTING ENGINES—continued

STATION	Engine No.	Starting Time	AUTHORISED HOURS							Total per Week H. M.	REMARKS
			Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Sun.		
Wood Lane	—	1.20 a.m.	7	—	—	—	—	—	—	7 0	1||5 a.m. ex Old Oak Common. Light to Old Oak Common at 8||30 a.m.
	—	1.20 a.m.	—	7½	7½	7½	7½	7½	—	36 15	1||12 a.m. ex Kensington. Light to Old Oak Common Shed at 8||45 a.m.
	—	9. 0 a.m.	5	5	5	5	5	5	—	30 0	8.50 a.m. ex Kensington. Light to Old Oak Common at 2||0 p.m.
	—	2.10 p.m.	6½	6½	6½	6½	6½	6½	—	38 45	Works 2.0 p.m. ex Kensington to Wood Lane. When required, to assist 3.0 p.m. (2.55 p.m. SO) Wood Lane as far as Park Royal, then returns to Wood Lane and becomes Shunting Engine until 'Light' to Shed at 8||55 p.m. SX, 8||30 p.m. SO.
	—	11. 5 p.m.	1	1	1	1	1	1	—	6 0	10||50 p.m. Park Royal SX 10||30 p.m. Southall SO. Works 3.50 p.m. Whitland to Kensington at 12.10 a.m.
	—	1.35 a.m.	—	—	—	—	—	—	2½	2 30	1.25 a.m. Kensington. If required, Wood Lane to advise Kensington (off 3.50 p.m. Saturday ex Whitland). Light to Southall at 4||0 a.m.
	—	4. 0 a.m.	—	—	—	—	—	—	1½	1 45	3.45 a.m. from Kensington. Shunts until 5.45 a.m. then works 8.30 p.m. (Sats.) Whitland to Kensington.
	—	4.45 a.m.	—	—	—	—	—	—	1½	1 15	4||35 a.m. ex Kensington. Works 6.0 a.m. Wood Lane to West Ealing. To Southall Shed at 7.20 a.m.
	—	6.30 a.m.	—	—	—	—	—	—	2½	2 30	5||40 a.m. ex Kensington. Light to West Ealing at 9||15 a.m.
	—	8.45 a.m.	—	—	—	—	—	—	4	4 0	8.30 a.m. ex Kensington. Light to Old Oak Common at 12||45 p.m.
	—	6.56 p.m.	—	—	—	—	—	—	¾	0 45	6.30 p.m. Southall, depart 7.45 p.m. to Kensington.
	Total hours per week									130 45	
Kensington (Olympia)	—	12.10 a.m.	1½	—	—	—	—	—	—	1 30	Engine off 11.32 p.m. (Sundays) W. Ealing 'light' to West London at 1||45 a.m.
	—	12.35 a.m.	—	½	½	½	½	½	—	2 30	Off 12.15 a.m. West Ealing Milk. Light to Wood Lane at 1||12 a.m.
	—	12.25 a.m.	—	2	2	2	2	2	—	10 0	Off 3.50 p.m. Whitland Milk. Light 2||33 a.m. to Wood Lane.
	—	1.40 a.m.	7	7	7	7	7	7	—	42 0	After working 12.20 p.m. (12.35 p.m. Suns.) Penzance. Works 8.50 a.m. to Wood Lane.
	—	2. 0 a.m.	—	2½	2½	2½	2½	2½	—	12 30	Off 1.25 a.m. MX West Ealing. Light to Acton at 4||35 a.m.
	—	3. 5 a.m.	—	½	½	½	½	½	—	2 30	Off 6.45 p.m. Carmarthen. Light to Old Oak Common at 3||38 a.m.
	—	8. 0 a.m.	2½	2½	2½	2½	2½	2½	—	15 0	After working 7.50 a.m. West London. Shunts, then works 10.35 a.m. Kensington to West Ealing.
	—	8.30 a.m.	5½	5½	5½	5½	5½	5½	—	31 30	Arrives working 8||15 a.m. Old Oak Common (8||25 a.m. Old Oak Common SO). Shunts until 1.45 p.m. then works 2.0 p.m. Kensington to Wood Lane.
	—	2. 5 p.m.	6	6	6	6	6	—	—	30 0	From O.O.C. Shed at 1||45 p.m. Light to Old Oak Common at 8||10 p.m.
	—	3.50 p.m.	—	—	—	—	—	4½	—	4 15	From O.O.C. Shed at 3||20 p.m. To Shed at 8.10 p.m.
	—	6.15 p.m.	2	2	2	2	2	—	—	10 0	Arrives working 5.20 p.m. West Ealing. Shunts until working 8.20 p.m. Kensington to West Ealing.
	—	7. 0 p.m.	—	—	—	—	—	1	—	1 0	Arrives working 6.0 p.m. West Ealing. Shunts until working 8.20 p.m. Kensington to West Ealing.
	—	7.10 p.m.	—	—	—	—	—	½	—	0 30	'Light' 6||37 p.m. from Old Oak Common SO, from Paddington at 6.49 p.m. SX. Shunts until working 7.45 p.m. to Penzance.
	—	1.45 a.m.	—	—	—	—	—	—	2	2 0	After working 12.20 p.m. Penzance (Sat.). Shunt until 3.40 a.m. then 'light' to Wood Lane at 3.45 a.m.
	—	2.30 a.m.	—	—	—	—	—	—	11	11 0	Arrive working 1.40 a.m. West Ealing (6.20 p.m. Saturday ex Weymouth). Runs 'light' at 7||15 a.m. to West London and back for enginemen's relief, also assists 1.40 p.m. Kensington, if required, before proceeding to Shed.
	—	3. 0 a.m.	—	—	—	—	—	—	1½	1 30	After working 6.45 p.m. (Sat.) Carmarthen Milk. To Wood Lane at 4.35 a.m.
	—	12.35 p.m.	—	—	—	—	—	—	1	1 0	12||20 p.m. ex Old Oak Common. Shunts then works 1.40 p.m. Kensington to West Ealing.
	—	1.46 p.m.	—	—	—	—	—	—	2	2 0	12.25 p.m. ex Southall. Shunts, until working 2.45 p.m. Kensington to Wood Lane. Assist this train when necessary to Park Royal, thence 'light' to Kensington for shunting. If not required at Kensington, to run 'light' to Shed from Wood Lane at 3||5 p.m.

SHUNTING ENGINES—continued

STATION	Engine No.	Starting Time	AUTHORISED HOURS								REMARKS
			Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Sun.	Total per Week H. M.	
Kensington (Olympia) (continued)	—	4.15 p.m.	—	—	—	—	—	—	4½	4 30	3||57 p.m. ex Old Oak Common. Shunt as required, then work 9.15 p.m. Kensington. After working 6.30 p.m. Southall. To work 9.0 p.m. to West London.
	—	7.55 p.m.	—	—	—	—	—	—	1	1 0	
	Total hours per week									186 15	

DIVERTING TRAINS FROM THE MAIN TO THE RELIEF LINE, OR VICE VERSA

1. As far as practicable, every Train must run upon the Line on which it is booked, but whenever it is found necessary to transfer a Train booked via the Main Line to the Relief Lines or vice versa, the Signal Box at which the transfer is made must immediately advise the Box in advance by telephone. The message must be sent on from Box to Box, but only as far as to where it may be practicable to re-transfer the Train to its proper Line. Should the Signaller at the latter Box find he cannot re-transfer the Train to its proper Line, he must promptly pass on the message to the next Box from which it must be passed on to the next place where the Train can be re-transferred. One of the objects in sending this advice is to enable persons in charge of Stations in advance to direct passengers to the proper platforms, before the Train arrives; therefore, every dispatch must be used in transmitting the message from Box to Box.

2. The message sent by Telephone must be entered in the Train Register Book together with the time it is received.

3. In ordinary working, a Passenger Train must not be transferred from one Line to another except at the junctions set out below.

4. When a Freight Train has been transferred from one Line to another it is the duty of the Guard to change the side light at the first opportunity.

5. The Facing Point Junctions are as under:—

DOWN MAIN TO DOWN RELIEF

Subway Junction.
Ladbroke Grove.
Old Oak Common, West
Friars Junction.
West Ealing (Longfield)

Southall, East Junction.
Southall, West Junction.
West Drayton, East.
Dolphin Junction.
Slough, West.

Maidenhead, East.
Twyford, East.
Reading, Main Line East.
Reading, Main Line West.
Reading, West Junction.

Pangbourne.
Cholsey & Moulsoford.
Moreton Cutting.
Didcot, East Junction.
Radley.

DOWN RELIEF TO DOWN MAIN

Subway Junction.
Ladbroke Grove.
Friars Junction.
Acton, West
Southall, West Station.

Dolphin Junction.
Slough, Middle.
Taplow.
Maidenhead, West.
Reading, Main Line East.

Reading, Main Line West.
Scours Lane.
Goring & Streatley.
Moreton Cutting.

Didcot, East Junction.
Didcot, West End.
Foxhall Junction.
Sandford.

UP MAIN TO UP RELIEF

Kennington Junction.
Foxhall Junction.
Didcot, West End.
Didcot, East Junction.
Moreton Cutting.

Goring & Streatley.
Scours Lane.
Reading, Main Line West.
Reading, Main Line East.
Maidenhead, West.

Slough, West.
Dolphin Junction.
Southall, West Station.
West Ealing (Longfield)
Friars Junction.

Ladbroke Grove.
Portobello Junction.
Subway Junction.
Paddington (Arrival).
Northolt Junction West.

UP RELIEF TO UP MAIN

Sandford.
Didcot, East Junction.
Moreton Cutting.
Cholsey & Moulsoford.
Pangbourne.
Reading, West Junction.

Reading, Main Line West.
Reading, Main Line East.
Twyford, East.
Maidenhead, East.
Taplow.
Slough, West

Dolphin Junction.
West Drayton, East.
Southall, West Junction.
Southall, East Junction.
Friars Junction.
Old Oak Common, West.

Ladbroke Grove.
Subway Junction.
Paddington (Arrival).
West Ruislip.

REFUGE SIDINGS AND LOOPS

Station	Refuge Sidings	Running Loops	Number of Wagons Siding or Loop holds*	Station	Refuge Sidings	Running Loops	Number of Wagons Siding or Loop holds*	
PADDINGTON, READING, OXFORD AND BANBURY								
DOWN				UP				
Ladbroke Grove to O.O. Com. East	M	—	1	92	Aynho Jn. to Aynho	..	—	138
O.O. Common East	M	1	—	28	Ardley	..	—	76
O.O. Common East to Friars Jn.	M	—	1	152	Bicester	..	—	76
O.O. Common West to Friars Jn.	R	—	1	41	Brill	..	—	76
Acton Middle to Acton West	R	—	1	105	Princes Risborough	..	2	47
Acton West to Ealing Broadway	R	—	1	71	Heyford	..	1	42
Southall	M	—	1	73	Kidlington	..	1	58
West Drayton ..	M	1	—	42	Wolvercot Jn. ..	..	—	333
West Drayton ..	R	1	—	44	Port Meadow ..	..	1	67
Langley	M	1	—	42	Oxford	..	1	65
Langley	R	1	—	57	Hinksey North to Hinksey South	..	1	229
Slough	R	1	—	64	Hinksey South to Hinksey South	..	1	173
Slough	M	1	—	44	Kennington Jn. ..	..	1	109
Taplow	M	1	—	87	Kennington Jn. ..	..	1	58
Maidenhead ..	M	1	—	95	Sandford to Radley	..	1	250
Maidenhead ..	R	1	—	86	Appleford Crossing to Didcot North	..	1	157
Waltham	M	1	—	48	Junction	..	1	175
Waltham	R	1	—	42	Didcot North to East Jn.	..	1	179
Ruscombe	R	1	—	80	Didcot North to East End	Via Yard	1	179
Twyford	R	1	—	36	Steventon to Milton	..	1	274
Sonning	R	1	—	43	Milton	..	1	87
Reading Spur (S.R.) to Reading East (W.R.)	..	—	2	60	Milton to Foxhall Junction	..	1	242
Reading	R	—	1	464	Didcot East to Moreton	..	1	280
Reading West Jn. ..	M	—	1	50	Didcot (Moreton) ..	R	1	90
Tilehurst	M	1	—	44	Cholsey	R	1	68
Pangbourne	R	1	—	35	Pangbourne	R	1	53
Goring	M	1	—	58	Tilehurst	R	1	43
Goring	R	1	—	41	Scours Lane	R	1	457
Cholsey	M	1	—	57	Reading East (W.R.) to Reading Spur (S.R.)	..	1	61
Cholsey	R	1	—	72	Sonning	R	1	56
Foxhall Junction to Milton	..	—	1	245	Twyford	R	1	47
Milton	..	—	1	92	Ruscombe	R	1	79
Milton to Steventon	..	—	1	261	Waltham	R	1	43
Didcot East Junction to Didcot North Junction	..	—	1	152	Bourne End	..	1	32
Didcot North Jn. to Appleford Crossing	..	—	1	157	Maidenhead ..	R	1	62
Sandford to Kennington Junction	..	—	1	285	Taplow	R	1	50
Kennington Junction	..	—	1	66	Farnham Road ..	R	1	95
Kennington Junction to Hinksey South	..	—	1	87	Dolphin Junction	R	—	233
Hinksey South to Hinksey G.F.	..	—	1	135	Iver	R	1	414
Hinksey G.F. to Hinksey North	..	—	1	135	Iver	R	1	61
Oxford	..	—	1	71	Dawley	R	1	246
Oxford North Jn. to Wolvercot Jn.	..	—	1	455	Hayes	R	1	204
Port Meadow ..	..	—	1	67	Southall West Junction	M	—	86
Kidlington	..	—	1	67	Southall West Jn. to Southall West Station	..	—	149
Bletchington ..	..	1	—	60	Southall East Junction	R	—	165
Heyford	..	1	—	60	Park Royal	..	1	45
Fritwell to Aynho	..	—	1	462	Park Royal to North Acton	..	—	76
Bicester	..	—	1	76	Hanwell to West Ealing	R	—	189
Ardley	..	—	1	76	Ealing	R	—	86
					Ealing (Broadway) to Acton West	R	—	106
					Acton West to Acton Middle	R	—	45
					Friars Junction ..	R	—	524
					O.O. Common East to Subway Jn.	..	—	
READING, NEWBURY AND BEDWYN								
Theale	1	—	47	Hungerford	1	—	39	
Ufton Crossing ..	—	1	290	Enborne Junction	..	—	97 Z	
Bulls Lock	—	1	80	Newbury Race Course	..	—	80	
Newbury	—	2	156	Thatcham West ..	..	—	111	
Hungerford	—	1	80	Aldermaston	..	—	290	
				Theale	1	—	100	
WEST LONDON AND WEST LONDON EXTENSION LINES								
Lillie Bridge	—	1	40	Viaduct Junction ..	—	1	60	
				Lillie Bridge	—	1	130	

M—Indicates Siding of Loop connected with Main Line.
R—Indicates Siding or Loop connected with Relief Line.
*—Capacity based on length or wagons as 21 feet, in addition to Engine and Van.
Z—97 wagons from Main Line, 80 wagons from Winchester Branch

DIMENSIONS OF PASSENGER FITTED VEHICLES OVER 21-FEET IN LENGTH

Codes of Vehicles					Maximum Length over Buffers		Codes of Vehicles					Maximum Length over Buffers		Codes of Vehicles					Maximum Length over Buffers	
					ft.	in.						ft.	in.						ft.	in.
B	..	..	..	..	43	1	CCT	..	..	..	31	0½	Parcels Vans	..	..	..	31	11		
B	..	..	..	..	51	1	CCT	..	..	..	32	1	Pasfruits C	..	..	..	25	5		
B	..	..	..	..	51	7	CCT	..	..	..	33	11	Pasfruits D	..	..	..	31	11		
B	G	..	..	..	43	1	Giants	..	..	..	53	7	SCV	..	..	..	29	5		
B	G	..	..	..	60	0	Hymac WK	..	..	..	34	6	Siphons	..	..	..	31	0½		
B	G	..	..	..	60	1	Insixfish	..	..	..	34	5	Siphons C	..	..	..	32	1		
B	G	..	..	..	60	6½	Lowmacs WT	..	..	..	28	11	Siphons F	..	..	..	43	7		
B	G	..	..	..	63	4½	Lowmacs WV	..	..	..	31	11	Siphons G	..	..	..	53	7		
B	G	..	..	..	63	6½	Monsters	..	..	..	53	7	Siphons H	..	..	..	53	7		
B	G	..	..	..	73	1	Monsters	..	..	..	53	8	Siphons J	..	..	..	53	7		
Bloaters	..	..	..	..	31	11														

TRAINS STARTING FROM PADDINGTON PASSENGER STATION

Engines not to emit smoke under station roof.

When a train stands in a position which necessitates the train engine going under the station roof, the engine on arrival at the departure platform must stand at the platform Starting signal outside the roof and not back on to the coaches until five minutes before starting time.

Whilst standing on the train the enginemmen must see that the emission of smoke is reduced to a minimum.

TRAINS WORKING TO PADDINGTON STATION SUBURBAN SECTION PLATFORMS 14, 15, 16

Will run via Suburban Line from Subway Junction, and must be signalled from starting point (or Slough or Greenford, if starting from station beyond) by special Bell Code 2-5-1.

PADDINGTON SUBURBAN STATION

LONDON TRANSPORT TRAINS VIA No. 14 PLATFORM LINE

The undermentioned Westbound electric trains to work via No. 14 Platform Line at Paddington Suburban in order to clean the rail surface to ensure good contact at facing point 169 in junction from Down City Line to No. 14 Platform Line:—

Train No.	From	To	Paddington (Sub.) depart
Weekdays:—			
96 SX	2.59 p.m. Whitechapel	Hammersmith	3.21 p.m.
97 SX	3. 6½ p.m. Whitechapel	Hammersmith	3.28½ p.m.
90 SO	9.48 p.m. Whitechapel	Hammersmith	10.10 p.m.
91 SO	9.58 p.m. Whitechapel	Hammersmith	10.20 p.m.
Sundays:—			
89	10.47½ a.m. Whitechapel	Hammersmith	11.10 a.m.
82	10.57½ a.m. Whitechapel	Hammersmith	11.20 a.m.

LONDON TRANSPORT TRAINS VIA No. 15 PLATFORM LINE

The undermentioned Eastbound electric trains to work via No. 15 Platform Line at Paddington Suburban in order to clean the rail surface.

Train No.	From	To	Paddington (Sub.) depart
Weekdays:—			
91 SX	10.57 a.m. Hammersmith	Whitechapel	11. 8½ a.m.
92 SX	11. 5 a.m. Hammersmith	Whitechapel	11.16 a.m.
94 SO	9.39 p.m. Hammersmith	Whitechapel	9.50 p.m.
95 SO	9.49 p.m. Hammersmith	Whitechapel	10 0 p.m.
Sundays:—			
87	11. 9 a.m. Hammersmith	Whitechapel	11.20 a.m.
88	11.19 a.m. Hammersmith	Whitechapel	11.30 a.m.

POINT-TO-POINT RUNNING TIMES FOR PLYMOUTH OCEAN SPECIALS

Via CASTLE CARY and FROME and WESTBURY AVOIDING LINES

NON-STOP.

'KING' CLASS ENGINES	Up to 260 tons	Over 260 tons to 360 tons	Over 360 tons to 400 tons	Over 400 tons to Standard Load
'CASTLE' CLASS and BR STANDARD CLASS 7 (4-6-2) ENGINES	Up to 215 tons	Over 215 tons to 315 tons	Over 315 tons to 350 tons	Over 350 tons to Standard Load
Telegraph Code →	PLYM. A.	PLYM. B.	PLYM. C.	PLYM. D.
Plymouth Docks	arr. — dep. 0 00	arr. — dep. 0 00	arr. — dep. 0 00	arr. — dep. 0 00
Totnes	0 40	0 40	0 40	0 43
Newton Abbot	0 53	0 54	0 54 C	0 57 C
Exeter	1 17	1 18	1 22	1 25
Taunton	1 49	1 51	1 55	1 59
Castle Cary	2 14	2 17	2 21	2 26
Heywood Road Junction	2 35	2 38½	2 42½	2 48½
Bedwyn	3 3	3 7	3 11	3 18
Reading General	3 35 A	3 40 A	3 44 A	3 52 A
Paddington	4 17 B	4 22 B	4 26 B	4 36 B

CALLING EXETER

Telegraph Code →	PLYM. E.	PLYM. F.	PLYM. G.	PLYM. H.
Plymouth Docks	arr. — dep. 0 00	arr. — dep. 0 00	arr. — dep. 0 00	arr. — dep. 0 00
Totnes	0 40	0 40	0 40	0 43
Newton Abbot	0 53	0 54	0 54 C	0 57 C
Exeter	1 18 1 21	1 19 1 22	1 23 1 26	1 26 1 29
Taunton	1 55	1 57	2 01	2 05
Castle Cary	2 20	2 23	2 27	2 32
Heywood Road Junction	2 41	2 44½	2 48½	2 54½
Bedwyn	3 9	3 13	3 17	3 24
Reading General	3 41 A	3 46 A	3 50 A	3 58 A
Paddington	4 23 B	4 28 B	4 32 B	4 42 B

A—Includes four minutes for R.O.S. Recovery Time Newbury to Reading General.

B—Includes four minutes for R.O.S. Recovery Time Southall to Paddington.

C—Stop at Newton Abbot to detach assisting engine.

In the event of a Special Train being run from Taunton to Paddington off a Plymouth/Bristol train, the point-to-point time shown above will apply, allowing an additional three minutes for the start from Taunton.

5.20 p.m. (Fish) MILFORD HAVEN to PADDINGTON

When this train is likely to be heavily delayed leaving Cardiff waiting for Irish traffic, it will be cancelled.

A special train will be started up from Cardiff to Paddington, leaving Cardiff, as soon as possible after the arrival of the Irish traffic, conveying this traffic and the usual vans of fish for Paddington.

Point-to-point running times for the special train will be as under:—

Cardiff	arr. — dep. 00.00
Swindon	02.04 02.20
Didcot	02.54K 02.55
Reading	03.18 03.29
Paddington	04.29 —

K—As required, to set down Loco Staff.